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CATALOGUE
1913



L·L·MAY&CO.
SAINT PAUL, MINN.

MAY'S FAMOUS PANSIES.

THE FOLLOWING Collection of Pansies is of prize winning strains of exceptional size and beauty. We have selected them as varieties to be prized by connoisseurs, and their colors, in combination, are most exquisite.

Butterfly. Color rich wine red, mahogany, brown, royal purple and violet, of velvety texture. They are variously streaked and mottled, or heavily splashed with lighter shades.

Beaconsfield. Deep purple, shading to violet and the lighter shades at the top.

Black Prince. Enormous blossoms, jetty black, with a purple bloom.

Cassiers Giant. A strain excelling in richness of background, marked with 3 to 5 blotches.

Emperor William. Strong blue, with purple edge and veinings.

Fire King. Deep red, heavily margined.

Giant Belgian. Of large size, containing many beautiful colors and color combinations.

Gloriole. Yellow, with mahogany shadings.

Golden Queen. Pure yellow, exquisitely striped with black.

Improved Snow Queen. Spotless white, etched with lavender.

King Rufus. Mahogany red, with almost black shadings.

Ocean Spray. Light blue, with black etchings.

Orange Prince. Strong yellow spotted with dark brown.

Rainbow. Varicolored in lavender and white, exceptionally beautiful.

Any of the above named varieties for 10 cents per packet or 14 packets for \$1.00; one packet of all varieties mixed, 10 cents.

For General List of Flower Seeds, see pages 68 to 71.

Let Us Plan the Beautifying of Your Grounds

WE MAKE *plans for the surrounding* of the humblest little cottage as well as the extensive and elaborate estate, public parks, factory grounds, schools, universities, sanitaria, etc. We furnish plans by mail, or when desired, will send a landscape gardener to do the work or instruct you how to do it. Our terms for this class of work are always very reasonable.

Plan of Your Grounds Made Free of Charge

ON THE following terms we will make a sketch showing how to lay out and plant your grounds in an artistic and attractive way. Send us a small sketch of your grounds, showing location of buildings, walks, drives, if any, trees and shrubbery, or any other permanent things already established and that are not to be removed. Also location of all of the entrances, lot and buildings; any objectionable or desirable views from the residence, and grades of any importance. Photographs will also be of assistance if convenient to send.

WHEN the sketch is sent to us remit one dollar, for which we will at once send a coupon for the amount, and this coupon will be accepted by us as part payment on an order amounting to \$5.00 or more. We wish to impress upon the minds of our customers that this is not a scheme of any kind by which we are receiving pay for the sketch but is done only as a safeguard against some curious persons that would impose upon us and ask for plans with little or no intention of making use of them. Many of the plans cost us more than one dollar.

CORRESPONDENCE regarding any landscape work to be done during the spring months should reach us early. We are always very busy during April and May, and those delaying until these months are often disappointed.

We Design and Plant Large Public and Private Grounds

PLANTING and furnishing stock for parks, factory grounds, schools, universities, sanitaria and hotel grounds, as well as decorating home grounds of moderate size, is one of our specialties, and we are prepared to plan and advise how and what to plant to produce the best results with the least amount of labor and expenditure.

SUGGESTIONS are always a help to us in preparing a plan that will meet the local conditions and individual tastes of every person, so kindly answer the following questions:

Do you prefer natural effects?-----
Do you prefer formal effects?-----
Do you prefer we use our own judgment?-----
Do you prefer us to locate walks?-----
Do you want a driveway? (If so, show where you prefer it).-----
Do you want any tender plants?-----
Do you prefer all hardy plants?-----
Do you like a lot of shrubbery?-----

Do you want a rose bed?-----
Do you want any hedges? Where?-----
Have you a suitable location for a sunken garden; Where?-----
Do you want an Arbor or Pergola? -----
Do you want us to locate trees?-----
Do you want ornamental trees only?-----
Do you want fruit trees?-----
Do you want any street or avenue trees?-----

Do you want any particular kind of trees?-----
Do you want any evergreen trees?-----
Do you want a vegetable garden? If so, where?-----
Is there a limited amount you want to spend

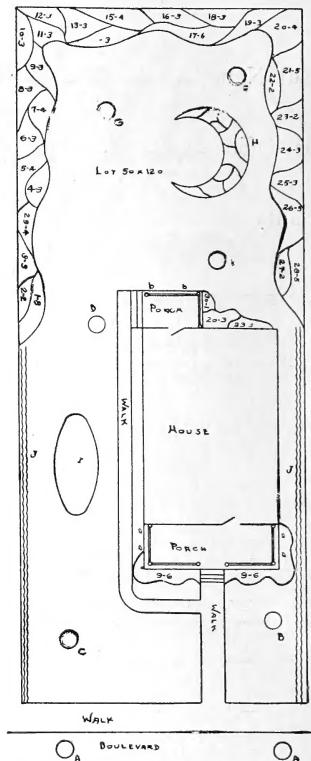
This last question is a very important one, owing to many having quite large lawns, yet they do not desire to expend any great amount for flowers. If we know about the amount you wish to expend for flowers we will arrange the plantings accordingly.

How to Take Measurements of Your Grounds

IN GIVING MEASUREMENTS the first thing is to indicate the boundary lines of premises. Then indicate outlines of house. Then show number of feet from front line to house, and also number of feet from side lines to house. Roads or walks are measured either from one side or the other. If the road or walk is irregular, two or more measurements should be taken from side line to intersections. An object now standing, such as trees, shrubs, fences or other buildings should be located in the same way, by first measuring from front or back line, depending on which line is nearest to the object, and then measure from one side line thus showing the angle.

TO ILLUSTRATE. Suppose your lot is 70 feet front and 110 feet deep—make your scale 5 feet to the inch. Establish your boundary line by counting 14 inches from either side of the paper for front, and 22 for the depth. Then if the house is 30 feet from the front line count 6 inches and mark position of front of house; if 20 feet from one side count 4 inches, which will give you this position, using the same method for other side, also from back. (Always give points of compass.)

PLEASE WRITE IN THE SPACES BELOW NAME AND ADDRESS OF A FEW OF YOUR FRIENDS WHO ARE INTERESTED IN AN BUYERS OF SEEDS, PLANTS, TREES AND NURSERY STOCK



MAY'S NORTHERN GROWN VEGETABLE SEEDS

PROMPTNESS
RELIABILITY
QUALITY

1913

EARLIEST
HARDEST
MOST PRODUCTIVE

IN SENDING out our catalog for 1913 we are taking advantage of the opportunity to become more closely acquainted with our patrons of former years. Our business is one of the largest horticultural establishments in the United States, comprising, as it does, three businesses: Wholesale and Retail Seeds, Greenhouses, and Nursery business. Our seed warehouses, situated on Como Avenue, St. Paul, cover 250,000 square feet and are completely equipped with the most up-to-date facilities for seed handling. Freight may be deposited from the car to our door without intermediary hauling. Our cellars of concrete are dry, airy and commodious. Our cleaning machines, bag-making and filling machines, etc., are run by our own dynamos as are also the large presses which print this catalog. We do all our own printing, envelopes, bag, and casemaking, ourselves.

ALL SEED is thoroughly cleaned and tested, and much of it is hand-picked to insure its purity. Our method of seed testing is that used by the government bureau of agriculture at Washington, D. C., and is therefore the best and most thorough known.

As we constantly receive bulletins and statistics from the department of agriculture as well as reports of crop and weather conditions, adaptability of soils, etc., we are glad to place our knowledge at your disposal and to answer any question that we are able with regard to the culture of any variety of plant life.

OUR GREENHOUSES, 33 in number, are also on Como Avenue, St. Paul, and contain 75,000 square feet of glass. Here are grown the flowers and plants listed in this catalog and also the cut flowers retailed at our Fifth Street store.

OUR NURSERIES at Mayfield, near Lakeland, Minnesota, cover 300 acres of ground. Here is grown and tested all nursery stock, and among the most interesting features are the arbors, similar to those instituted by the German government in its forest reserves in Germany, where forest trees are started from seed. Hardy perennials are grown here and all stock is subjected to the rigors of the Minnesota winters. We enjoy the most northerly situation of any nurseries in the United States and stock grown here can safely be recommended to grow anywhere on the continent.

OUR OFFICES are at Como Avenue, St. Paul, the heads of the various departments being so situated as to be able to confer and work together to obtain the best results. All orders are promptly cared for and executed. We guarantee their prompt acknowledgement and if we can not fill your order in any variety we will immediately return the money sent for the same.

THE SEEDS of our star grades as listed in this catalog are guaranteed to prove of high germination and purity, failing which they may be returned to us at our expense within ten days and the money sent for them will be cheerfully refunded.

AT LAKELAND, MINNESOTA, our nursery warehouses and packing sheds cover 40,000 square feet. Here stock is stored during the winter which enables us to make our spring delivery several weeks in advance of the season and allows us to supply our southern trade in ample time for their early planting. Here again our trackage facilities are such that cars may be run up to the door of the warehouse and loaded or unloaded directly.

WE FEEL our northerly position gives us an advantage in the matter of seed growing, for the bulk of our seed is grown directly under our supervision in the fertile soil of Minnesota, making our Northern Grown Seed earlier, harder and more productive than any other grown elsewhere.

Instructions for Ordering---Terms of Business

WE DELIVER FREE all seeds by the packet ounce, quarter pound, pound, pint or quart, postage paid at the prices quoted in this catalogue.

ON SEEDS IN LARGER QUANTITIES, by bushel and peck, then the purchaser is to pay charges on receipt of the goods by express or freight. Also all plants, bulbs, fruits, trees, fertilizers, implements, machinery, etc., priced by express or freight, the purchaser pays the transportation charges. You can deduct 8 cents per pound from postage prices on seeds you wish sent by express or freight, and 7 cents per pint and 15 cents per quart, from postpaid prices on Beans and Peas; 5 cents per pint and 10 cents per quart, from postpaid prices on Corn.

C. O. D. SHIPMENTS. Our terms are strictly cash with the order. We must decline to ship goods C. O. D. unless the purchaser emits in advance sufficient money to pay transportation charges and cost of packing, etc., or at least one-third the amount of the order.

HOW TO SEND MONEY. Money can be sent safely by P. O. order, bank draft, express order or registered letter. If your order amounts to \$1.00 or more, it is best to send by one of the above methods. If local checks are used they must be certified. We receive postage stamps the same as cash, Canadian included.

NAME, ADDRESS, ETC. When ordering, give name and full address. Many orders reach us every season in which the name or postoffice address is lacking. It is, of course, impossible to fill these orders until they are identified.

YOUR ORDER, no matter how large or small, will always receive our prompt and careful attention.

ORDER EARLY. We earnestly request all customers to place their orders early, as it will assist us greatly in getting everything out promptly.

JSE THE ORDER SHEET in this book. If you wish to order a second time, write your order on a separate sheet of paper and do not mix it up in the body of a letter. This will assist us greatly in filling your order. Blank order sheets will be sent at any time upon request.

IN ORDERING GOODS forwarded by freight or express be sure to write plainly your express or freight office, county and state in full, giving the express or railroad company you prefer to have them sent by. This saves time and delay and disappointment at your end of the line.

PREPAID STATIONS. Many small railroad stations are prepaid stations, and the railroads will not accept freight for such points unless charges are fully paid. It will save delay if you ascertain if your station is a prepaid one before sending your order and include enough money to cover freight charges if it is.

IF SHIPMENTS DO NOT ARRIVE promptly after being notified by us, please advise and we will have them traced at once. Our plant and fruit department are entirely separate. Often the seeds or plants on a combined order may be sent 24 to 48 hours before the balance of the order is filled. If only part of order is received, please wait two or three days for balance before writing us.

OUR GUARANTEE. While we guarantee all seeds which we ship out to be of strictly fresh growth and to have shown with us a high germinative test, still crops are contingent upon so many conditions of soil and weather, time and manner of planting, cultivation, etc., over which we have no control, that we can not be responsible for the product, and give no warranty, expressed or implied, as to the description, quality, quantity or productiveness of any seeds, plants or bulbs which we send out. Every order received for goods enumerated in this catalog will be executed and sent out only on these conditions.

OUR NURSERIES, the most Northern in America, are governed by the same principles that have developed and built up our immense seed business, viz.: strict integrity in discarding worthless varieties and rigid tests in scrutinizing new ones. Nothing but well-known, tested varieties are offered, and only the best stock shipped.

A certificate of inspection from the State Inspector of Nurseries, showing our stock to be free from San Jose Scale and all other injurious insects and diseases, will accompany each shipment.

OUR VARIETIES IN VEGETABLE SEED ARE SELECTED WITH ALL POSSIBLE CARE. WE ARE LISTING IN THE FOLLOWING PAGES ONLY THOSE VARIETIES WHICH HAVE PROVEN, BY TEST, TO BE OF STRONG VITALITY AND EXCEPTIONAL MERIT. YOU WILL NOTE THAT OUR DESCRIPTIONS ARE BRIEF. WE ARE TRYING TO AVOID EXAGGERATION AND STRICTLY ADHERE TO FACTS

May's Facts and Knowledge of Vegetables

AS A PAYING PROPOSITION *as well as a delightful pastime*, a vegetable garden is to be considered, for 25¢ worth of seed will not only supply a good sized family with vegetables for the entire summer and a part of the winter but leave a surplus that may be sold at a good market price. The ordinary back yard can be made a profitable place, one boy having cleared between \$30 and \$40 in one season from his, which was only the size of the average city lot.

IN PLANNING A GARDEN *it is well to work for a rotation of crops* and to lay out the beds in symmetrical form. Where irrigation cannot be practiced have the celery and late cabbage on a moist soil, but for all general purposes a porous clay soil overlaid with sandy loam or a good clay loam will do for any average crop that the average gardener may wish to raise.

IF YOU DESIRE EARLY VEGETABLES *it is well to begin with hotbeds and cold frames in March*. These consist of frames filled with soil to about 6 or 8 inches of the top and covered with sash or window glass. The cold frame has no other means of heating save the sun's rays striking on the glass while the hotbed is like the cold frame, except that it is heated by a depth of fermenting manure under the soil, the temperature never being allowed to go below 50° at night or above 70° in the day time. As the plants come up and grow strong and the weather becomes warmer the sash may be removed during the day, being replaced at night or in inclement weather and when the plants are big enough they should be transplanted to the open garden. In this way egg plant, peppers, tomatoes, melons, cabbage, cauliflower, lettuce, radishes, etc., are all brought in much earlier than would be the case were the seeds planted directly in the open, though it is by no means necessary to the success of your garden.

FURTHER AND MORE EXPLICIT CULTURAL INSTRUCTIONS *will be given with each variety of vegetable*. These are simply a few general directions that you may see that the labor of a garden is not arduous and that the results, of which you can only know the delights by experience, are out of all proportion to the labor expended.

PERUSE THE FOLLOWING CATALOG *of special varieties culled from the general list*. We have found them to be particularly desirable and satisfactory and are offering you the benefit of our experience. The list of better known and general varieties follows:

ASPARAGUS CULTURE

ALMOST any good loamy garden land is good for Asparagus. One ounce of seed will produce about 200 plants. Sow in rows 12 to 15 inches apart as early in the spring as the ground permits and give it good cultivation. Thin the plants to 2 or 3 inches apart. For the permanent bed a deep, warm, rich, loamy soil is necessary, deeply and thoroughly worked, manured and fertilized. When the seedlings are two years old set them 18 to 24 inches apart in furrows 8 to 10 inches deep and separated by a distance of 2 to 3 feet and cover lightly at first then gradually fill in with soil. In the early spring plow the bed shallowly or pulverize with a harrow, and in the fall cover with manure or compost. The second season after planting hill up the rows and cut sparingly for use the young shoots which appear above the ground. After that the bed will give good crops. The two years given to growing the seedlings may be saved by procuring the two year old roots and planting them, which is a very satisfactory arrangement.

MAY'S PALMETTO ASPARAGUS

ASPARAGUS is one of the most delightful and the earliest of the spring vegetables, and May's Palmetto is the earliest variety of Asparagus. It is very prolific, a strong, quick grower and continuous yielder. The stalks are large and uniform, often measuring an inch in diameter and retaining this thickness nearly to the tips. The flavor is delicious and it is tender to the melting point. It is adapted to all parts of the North and South, is less susceptible to disease than any other variety and has yielded profitable crops where other varieties have entirely failed. The beds improve with age and last many years. We feel we cannot recommend this variety too highly. Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 25c., pound 75c.



PALMETTO

WHO IS IT that does not with expectancy await the coming of this delicious vegetable in the early spring? There is none so appreciated and universally liked and May's Palmetto Asparagus outranks then all as to tenderness of body and richness of flavor.

NOTICE the beauty in the cut a photograph just after being cut

May's Green Podded Early Bearing Bush Beans

THIS BEAN will flourish in almost any kind of soil. It should not be planted until the frost is out of the ground, and free from this danger.



WE GIVE OUR GUARANTEE that a better bean cannot be grown. We stand back of it with many years of successful bean culture.

THIS BEAN in its full bloom and growth is exceedingly attractive and maintains a very uniform color and shape.

DIRECTIONS FOR CULTURE

BEANS WILL FLOURISH in almost any soil but a warm, loamy soil is preferable. Plant after all danger of frost is past, about May 15th; and for a succession of crop, at intervals of about two weeks, until August. Bush beans may be planted about 2 inches deep in drills from 24 to 30 inches apart according to the variety and richness of the soil, planting 4 beans in hills 6 to 8 inches apart. They should be cultivated frequently until they begin to bloom but only when the vines are dry for if disturbed when wet they will rust. In hoeing draw the soil well up towards the plants and for string beans gather the pods clean as soon as they are fit for use which will keep the plants in bearing longer. One quart of seed is sufficient for 100 feet of drill; two bushels for one acre, in drills. **We prepay the postage on packet, pint or quart.**

MAY'S GIANT STRINGLESS

THIS is a distinct new cross-bred variety from the Round Pod Valentine and is one of the earliest and hardiest of the green pod stringless beans. The pods average one-third longer than those of any other variety, often measuring six inches in length; are absolutely stringless; round, fleshy, brittle, tender and of delicious flavor. The plants are very prolific and the quality quite unsurpassed. **Packet 10c., pint 20c., quart 35c., peck \$1.75.**

BLACK VALENTINE

AN EXCELLENT VARIETY both for early and late planting on account of its hardiness. It may be placed on the market before any other variety and therefore bring the best price. The plants are heavy yielders, healthy and flourishing, and the pods large, round and full, straight and tender, and of delicious flavor, crisp and "snappy." We recommend this variety especially to market gardeners and truckers. **Packet 10c., pint 20c., quart 35c., peck \$1.75.**

BOUNTIFUL FLAT GREEN POD BUSH BEAN

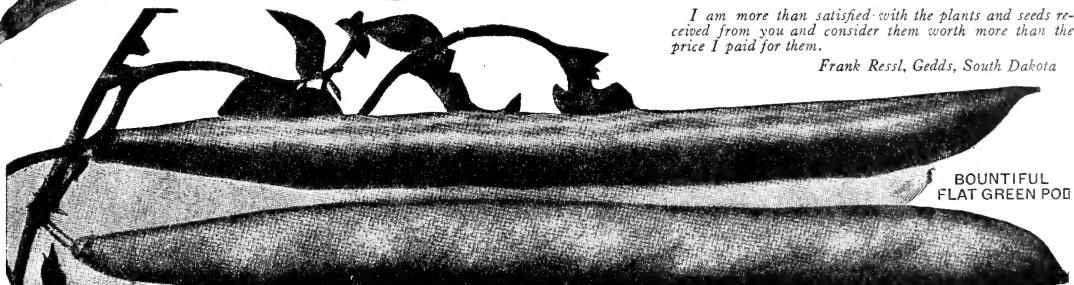
THIS IS A HANDSOME, thrifty grower, practically rust and mildew proof. It is very hardy, very prolific and extremely early, being the first to give edible pods in the spring and the last in the fall. The pods are stringless and tender, retaining the "snap brittle" quality even to maturity, and the beans are excellent when shelled for winter use. **Packet 10c., pint 20c., quart 35c., peck \$1.75.**

VEGETABLE GARDENING

A MANUAL on the growing of vegetables for home use or for the market. It is neatly bound in cloth or paper. The subject matter is well written and is told in such manner as to give to the amateur, as well as practical gardeners, the simplest and best manner to raise vegetables successfully. New edition has just been printed. **Price, paper 50c., cloth \$1.00.**

I am more than satisfied with the plants and seeds received from you and consider them worth more than the price I paid for them.

Frank Ressl, Gedds, South Dakota



May's King of the Garden Early Lima Beans

POLE OR RUNNING SORTS

DIRECTIONS FOR CULTURE

POLE BEANS and especially *Limas*, require a very rich, warm, loamy soil and should be planted when all danger of frost is past for if planted in cold or soggy soil the seed will rot. Use poles 5 to 8 feet long set in rows 4 feet apart planting 4 to 6 beans in a circle about 6 inches from the base of the pole; later,

thin out to 3 plants per pole; or where a trellis is used 2 or 3 beans may be planted in hills a foot apart. Cultivate freely, top-dressing each hill with a little poultry manure, compost, or good fertilizer, which is to be well worked into the soil. To get a very early crop start the beans under glass in April and transplant to the open ground as soon as the weather becomes warm. One quart will plant from 150 to 200 hills.

Prices quoted on vegetable seeds are as low as can be consistently made on quality stock

CHAMPION LIMA

MAY'S CHAMPION LIMA

THIS VARIETY was introduced by us and after repeated trials has been found to be one of the best and most satisfactory lima beans on the market. It is undoubtedly the finest for private gardens, and market gardeners would do well to note its excellent qualities in choosing their next year's crop. The pods are very large, shelling out more beans to a given number of pods than any variety of lima bean and in quality they are rich and mealy. The vines are vigorous and healthy in growth and exceedingly prolific.

Packet 10c., pint 30c., quart 45c., peck \$2.00.

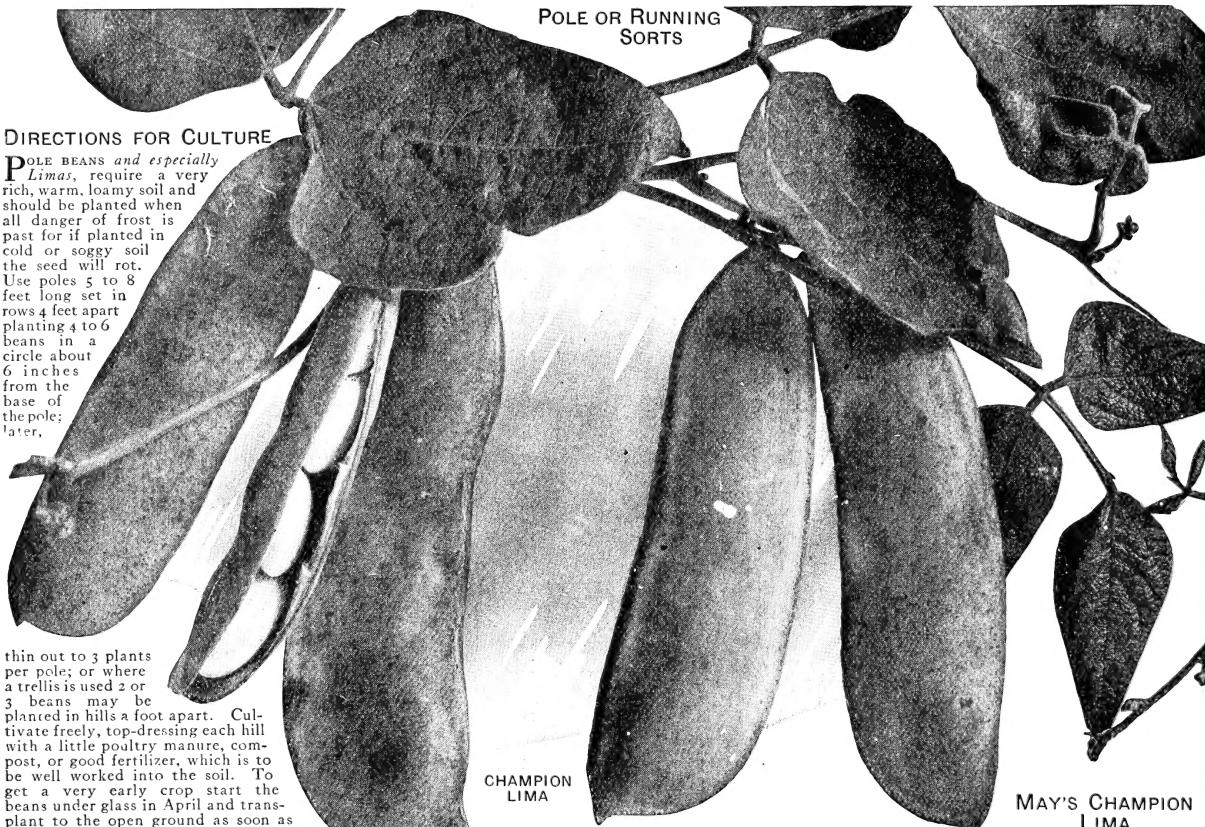
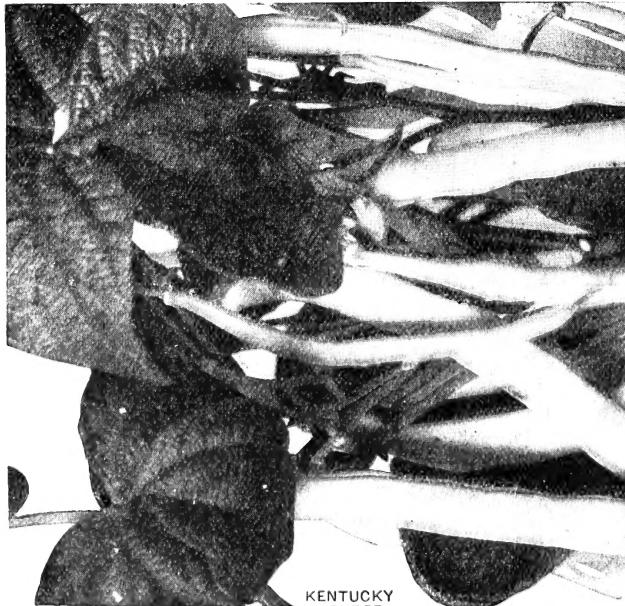
MAY'S KENTUCKY WONDER
(OLD HOMESTEAD GREENPOD)

A WELL KNOWN and tried variety that scarcely needs recommendation to the bean growers. It is 10 days earlier than any other green pole bean, vigorous and enormous, productive from July to frost. The pods are borne in clusters hanging from the top to the bottom of the pole, are silvery green in color, very long, often measuring 9 or 10 inches, crisp, round, so fleshy that they are greater in thickness than in breadth; tender and absolutely stringless. The seed is long, oval and dark colored. Packet 5c., pint 30c., quart 45c., peck \$1.50.

MAY'S LIMA—KING OF THE GARDEN

RIGHTLY NAMED and more extensively cultivated than any other Lima. It is a heavy yielder on a kinds of soil and there is no better strain in the market. The pods are enormous, often measuring 8 to 9 inches, and contain as many beans of excellent flavor and quality. The vines are vigorous and prolific and market gardeners find it one of the most profitable varieties. Packet 5c., pint 30c., quart 45c., peck \$1.75.

KENTUCKY WONDER



May's Improved Bountiful Early Bush Beans

A PROLIFIC AND CONTINUOUS BEARER. THE FIRST IN SPRING—THE LAST IN FALL—PERFECTLY STRINGLESS. VERY TENDER AND OF DELICIOUS FLAVOR

EXTREMELY hardy and one of very prolific growth. Absolutely stringless, very tender and stands up well during wet weather.

EVERY grower labors in the quality of our beans.

HERE IS A never ending praise in the way testimonials coming to our office daily, and these all speak in glowing terms about the productiveness of May's superior vegetables. One of May's customers and you will be a successful gardener.

"I have received the seeds ordered from you, and with 'other seeds on trial' I beg to thank you for your courtesy and shall take pleasure in letting my friends know what you have done. Your kind deed may prove to help your harvest."

J. I. LOVERING, Amesbury, Mass.



SURE CROP STRINGLESS WAX

A NEW VARIETY and apparently impervious to rust and damp wet weather. This is the first year we have put it on the market but we are confident of its excellent qualities and we are at once listing it among the specialties as the Wax Bean that will give more general satisfaction than any other. It bears a strong resemblance to Curries' Rust Proof Wax but is different in quality as it is stringless and tender at all stages of development.

The plant grows to medium size, has a long, thick stem, and stands up well during a long season of stormy weather, thus protecting the pods from dust and dampness.

It is extremely hardy and the seed may be planted early and is very productive, bearing large, handsome golden yellow pods in great abundance. — Packet 10c., pint 20c., quart 30c., peck \$1.75.

BLACK WAX IMPROVED PROLIFIC

A N EXCELLENT NEW VARIETY, originated from the old Black Wax and so highly bred and selected that it excels all other varieties in the qualities most essential to successful bean culture. It is much more prolific than the Black Wax and its pods are remarkable in that they are longer, rounder and straighter than those of any other dwarf varieties. They are free from strings, and are meaty, tender and brittle. It is hard for us to believe that a better Black Wax Bean could be furnished by any seed house. Try this on our guarantee as the best. — Packet 10c., pint 20c., quart 30c., peck \$1.75.

THE DAVIS KIDNEY WAX BEAN

T HIS IS WITHOUT DOUBT the most hardy and productive of all the wax podded bush beans. The vine is rustless and a vigorous grower, bearing its pods in clusters near the center where they are well shaded from the hot sun, which keeps them white, tender and brittle, stringless and free from fibre if picked young. The pods are very straight and the seeds kidney shaped and clear white. For shipping as snap beans, and as a market variety, this sort is unexcelled. — Packet 10c., pint 20c., quart 30c., peck \$1.75.

"I must say that the Davis Kidney Wax Bean is the best bearer I have ever grown for size, bearing and flavor; the plants being full all summer and fall."

L. S. HANSON, Springfield, Mo.

"The Black Wax Improved Prolific Beans just simply beat anything in the way of Wax Beans I ever saw both for productiveness and quality; many of the pods being 5 inches in length and tender and delicately flavored as it is possible for a bean to be. I had the first on the 8th of June, which was way ahead of any one else in this section for Wax Beans."

Mr. THOMAS P. JONES, Griffin, Ga.

WARDWELL'S KIDNEY WAX

T HIS VARIETY is of strong, upright, bushy growth, about 15 inches in height, and is remarkable for its productiveness as well as the size and quality of its beans. The pods are straight and flat, 5 inches in length and $\frac{1}{2}$ inch broad. They are a rich golden yellow in color; brittle, tender and entirely stringless. They are an especially good variety for the market gardener who wants a maximum of return for a minimum of labor, and although not one of the earliest maturing of the dwarf bush beans they make up for it in size, quality and duration of yield. The seed is large, kidney shaped, white with dark markings about the eye. — Packet 10c., pint 20c., quart 30c., peck \$1.75.

For General List of Vegetable Seeds, see pages 27 to 32.

May's Fine Grained Rich Red Table Beets

MAY'S MARKET GARDENER

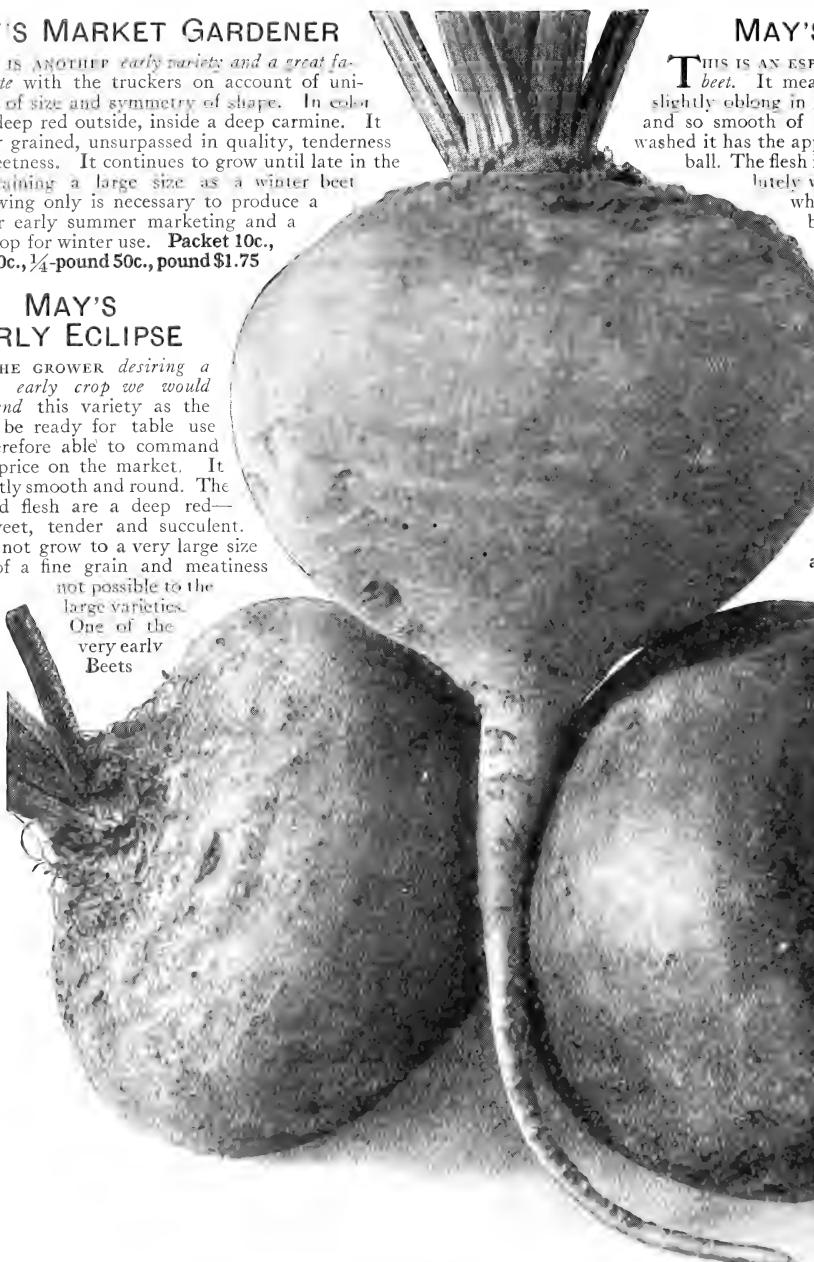
THIS IS ANOTHER early variety and a great favorite with the truckers on account of uniformity of size and symmetry of shape. In color it is a deep red outside, inside a deep carmine. It is finely grained, unsurpassed in quality, tenderness and sweetness. It continues to grow until late in the fall, attaining a large size as a winter beet. One sowing only is necessary to produce a crop for early summer marketing and a main crop for winter use. Packet 10c., ounce 20c., $\frac{1}{4}$ -pound 50c., pound \$1.75

MAY'S
EARLY ECLIPSE

TO THE GROWER desiring a very early crop we would recommend this variety as the first to be ready for table use and therefore able to command a high price on the market. It is perfectly smooth and round. The skin and flesh are a deep red—very sweet, tender and succulent. It does not grow to a very large size but is of a fine grain and meatiness not possible to the large varieties.

One of the
very early
Beets

Packet
10c., oz
20c., $\frac{1}{4}$ -pound
50c.,
pound
\$1.75.



MAY'S
MARKET
GARDENER

CULTURAL DIRECTIONS

GARDEN BEETS ARE EASILY GROWN and form a reliable crop. For early use select early varieties, planting one inch deep in rows 16 inches apart, 10 seeds to the foot of row, as soon as the ground can be worked, the young plants being able to stand quite a severe frost without injury. Cultivate seedlings as soon as they appear and when they are 8 or 10 inches high thin out until the plants are 6 inches apart. By this process they will be large enough for use in June. If desired unusually early the seed may be sown under glass and the seedlings transplanted, but for winter use seed should not be sown until the last of May or the first of June, and for a succession of crop sow at intervals until the middle of July. For the earliest sowings a light dressing of nitrate of soda, in the proportion of 100 pounds to the acre, is very good.

For General List of Vegetable Seeds, see pages 27 to 32.

MAY'S CRIMSON GLOBE

THIS IS AN ESPECIALLY fine second early or main crop beet. It measures about 3 inches in diameter, is slightly oblong in form, entirely free from fibrous roots and so smooth of skin and regular of form that when washed it has the appearance of a highly polished dark red ball. The flesh is deep crimson, very tender, and absolutely without the stringiness or woodiness which so often characterizes the ordinary beet. Packet 10c., ounce 20c., $\frac{1}{4}$ -pound 50c., pound \$1.75.

ALWAYS obtain your seed from Northern Grown Stock if you want good seed. "Like produces like," therefore good selected Northern Grown Seed should be planted. Of the many varieties that claim public favor, we have selected only a few, and these the best in cultivation. We aim to include in our lists all new sorts, together with the best of the older kinds. Northern Grown Seed should be used by the man who "starts anything" and wishes to see "results." Prices are quoted on pounds and they also include postage.

May's Cultured Cabbage--First Early Varieties

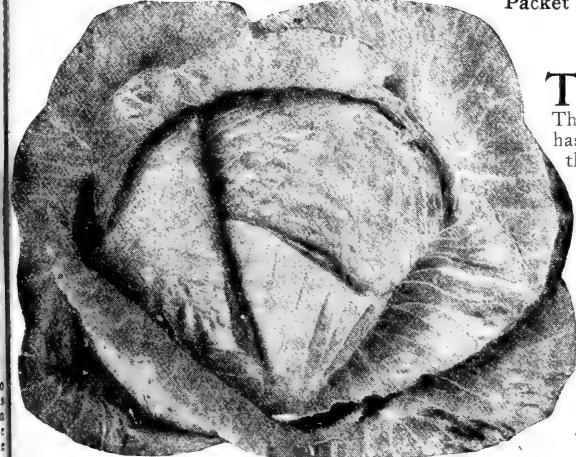


"CHARLESTON WAKEFIELD"

CHARLESTON WAKEFIELD

AFTER YEARS of patient cultivation and selection this variety has been evolved from the early Jersey Wakefield cabbage. Its heads, though conical, are not quite as pointed as those of its predecessor and much larger, often weighing 8, 10 and 12 lbs., very solid, and only a few days later in maturing. It is the largest of the early varieties. A strong hasty grower, of great vitality, it seems impervious to the onslaughts of slugs and worms, and we cannot recommend it too highly to our customers as one of the most reliable and satisfactory varieties on the market. A rapid grower in all localities.

Packet 10c., oz. 35c., $\frac{1}{4}$ -lb. \$1.10, lb. \$3.50.



EARLY SPRING CABBAGE

THE VALUE in this variety is in its being the first early flat cabbage, a point which recommends it to people who prefer the flat to the pointed heads. The head is very solid and shapely, lasts until fall without bursting, and has the advantage of being formed firmly at an early stage of growth, so that a perfect cabbage, though small, can be obtained long before the head has come to maturity. The head is fully matured at least a week earlier than that of any other variety so it may be seen how extremely early the unmarketed cabbage may be marketed and the exceptionally high prices they will command before other varieties arrive. We call the special attention of market gardeners and others who are interested in the question of prices to this quality of the *Early Spring*, and in addition wish to impress on them its excellent quality and flavor, tenderness and crispness, which, if equalled, are unexcelled by any variety we have known. See Cut. Packet 10c., oz. 35c., $\frac{1}{4}$ -lb. \$1.10, lb. \$3.50.

EARLY SPRING THE GRANDEST OF ALL

"We never had such a grand Cabbage as your Early Spring. It lasts until fall without bursting." J. F. THOMAS, Thorne, Ohio.

"Your Early Spring certainly is the finest Cabbage I ever grew." J. F. ANDERSON, Lima, Mo.

For General List of Vegetable Seeds, see pages 27 to 32.

CULTURAL DIRECTIONS

CABBAGE REQUIRES a rich soil, alluvial or prairie loam, moist, yet well drained, and, being a gross feeder, needs much rich manure. For very early Cabbage the seed should be sown $\frac{3}{4}$ of an inch deep in January or February in a greenhouse, hot-beds, or in boxes in the house. When the plants are strong enough transplant to other hot-beds, leaving a space of 3 inches between plants. After all danger of killing frosts is past, set them out in the open ground in rows 2 feet apart leaving 18 inches from plant to plant. Weed and cultivate frequently to conserve moisture until the leaves shade the ground. For a succession sow in the open ground the last of March or early in April and the autumn and winter varieties may be sown in April or early in May in shallow drills 3 or 4 inches apart and transplanted early in July to rows $2\frac{1}{2}$ feet apart with a distance of 2 feet between the plants. One-half lb. seed will produce plants for 1 acre.

THEY ALL PRAISE OUR CABBAGES

"Your Charleston Wakefield Cabbage is a wonder, many heads weighing 8, 10 and 12 lbs., as solid as a rock. Out of 800 only 20 failed to head; it seems to be a cabbage of great vitality, and the worms and lice damage it but little."

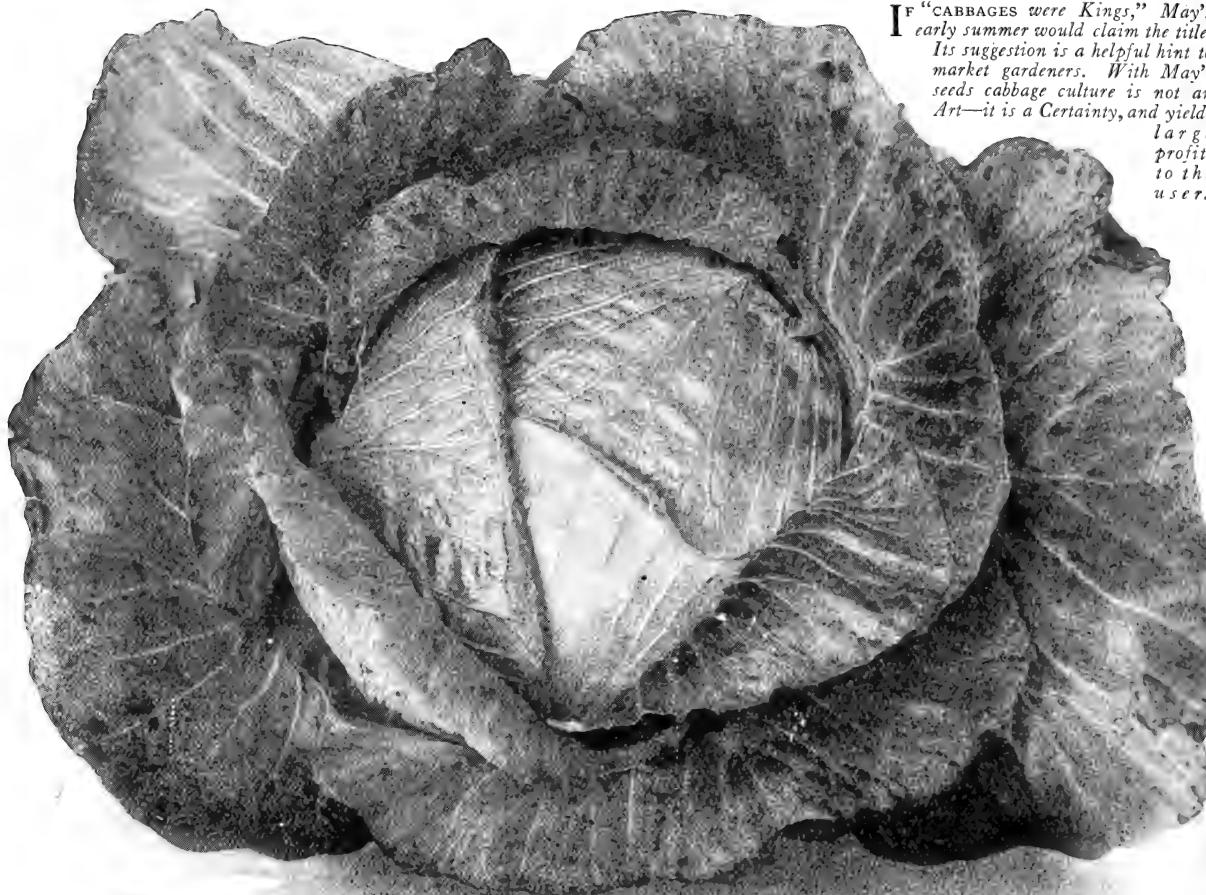
O. B. STAUFFER,
Rocky Ford, Colo.

"Your Charleston Wakefield is the largest Early Cabbage I ever saw." AARON GRUBB, Palmyra, Pa.

"We planted this season some of your Early Spring Cabbage and must really pronounce it the finest Cabbage we ever grew in fifteen years of experience" JOHN F. PRINCETON & SON, Hibbing, Va.

May's Cabbage---Second Early Varieties

NO GARDEN IS COMPLETE WITHOUT AN ASSORTMENT OF THESE RELIABLE PRODUCTS



THE IDEAL
SECOND
early and main
crop variety. We have yet to
see the cabbage which will pro-
duce more satisfactory results.

MAY'S EARLY SUMMER

MAY'S EARLY SUMMER CABBAGE

THIS VARIETY is one of the best and most largely grown of the medium, second early or summer cabbage. The heads are round, flat, solid and very large, weighing on an average of 8 to 10 lbs. each, though with cultivation they have been known to weigh from 10 to 12 lbs. In quality it is sweet and tender and its time of maturing is about a week later than the Charleston Wakefield. It is strong and reliable and after a careful scrutiny of our enormous list of new and well known varieties of cabbage we can recommend this above all others of its class as the one best suited to the needs of the greater number of our customers. **Package 10c, ounce 25c., $\frac{1}{4}$ -pound 75c., pound \$2.25.**

"Seeds and trees arrived all right. Thanks for your promptness."

RALPH W. ALDRICH, R. R. 1, Northampton, Mass.

"I raised an Early Summer Cabbage weighing 11 pounds from your seed. Our neighbors wonder why I have such a nice garden and I tell them because I plant May's seeds."

MRS. HENRY GECKLER, Zoar Station, Ohio.

MARQUIS WHEAT IS DO NOT OVERLOOK PAGE FORTY-FIVE—TELLS WHY THIS WHEAT IS THRESHED AND IN THE GRANARY WHILE OTHER WHEAT IS BEING HARVESTED BEST BY TEST

IF "CABBAGES were Kings," May's early summer would claim the title. Its suggestion is a helpful hint to market gardeners. With May's seeds cabbage culture is not an Art—it is a Certainty, and yields large profits to the user.

MAY'S COPENHAGEN

A NEW EARLY summer variety just imported from Denmark and one which we desire to introduce to our readers knowing a we do the excellent traits which will make it invaluable to them. In the first place the heads are round, very large and solid, weighing on an average 10 to 12 lbs., the leaves are light green, the outer ones small, admitting of its being planted close together in field or garden and it matures with such uniformity that the entire crop may be harvested at one time. It is thoroughly dependable and one which we feel will increase in favor the more it becomes known. We are always looking out for these new varieties and improvements on old ones and when we hear of them we investigate and try them thoroughly before offering them in this book, so that we may be sure of what we are recommending to our customers. We feel that you would do well to try this variety if you are interested in getting the best results for your time and labor. **Package 10c. ounce 50c., $\frac{1}{4}$ -pound \$1.50.**

May's Late or Winter Great Value Cabbage

EITHER OF THESE VARIETIES SAFELY WITHSTAND HOT AND DRY WEATHER

WORTH ITS WEIGHT
W in gold-thrifty,
solid,
delectable.
Keeps all
winter
without
decay;
fine for
ship-
ping.

OUR CABBAGE VARIETIES are unexcelled
vibrant growers and best keeping
qualities. "A Little
Better"—that is our
motto—that is the way
we serve you, and
that is why we
recommend
these cabbage
sorts for
planting—
they pro-
duce a
profitable
crop.



MAY'S HUNDRED WEIGHT

OF ALL THE VARIETIES of Cabbage we have tested and sold this one of the late maturing or winter variety is the largest, and in our introduction we take particular pleasure in telling you that single specimens have been known to weigh 40 pounds each. It is the finest type of the late variety, a steady, vigorous grower, averages more salable heads to the acre than any other large late Cabbage, and thrives in almost any good soil. The heads are round, flattened, very solid, with few outer leaves, and of a tenderness and crispness once thought incompatible with such size and bulk. Its keeping qualities are excellent, making it a most valuable variety for market gardeners growing for distant markets and for all others desiring a Cabbage that will keep without deterioration through the winter. Price Packet 10c., ounce 25c., $\frac{1}{4}$ -pound 75c., pound \$2.25.

MAY'S HUNDRED WEIGHT

MAY'S HOLLANDER OR DANISH BALL HEAD

THIS IS A LATE OR WINTER VARIETY. Very popular on account of its keeping qualities which are unequalled by those of any other variety that we have yet tested. It is of strong, vigorous growth, thriving on all soils and under all conditions; withstanding hot, dry weather and not rotting from the effects of wet seasons. The heads are solid and deep, round and compact, averaging a weight of 8 pounds, or more than one-quarter more than that of any other cabbage of equal size, the consequence of which is that it keeps perfectly until well on in the spring. It is white in color; tender, crisp and sweet, and is delicious for slaw, sauerkraut or boiling. It is the finest winter Cabbage we have found in our list of late maturing sorts and we wish to recommend it to all who grow for the market or for home use. Price Packet 10c., ounce 30c., $\frac{1}{4}$ -pound 90c., pound \$3.00.

CULTURE INSTRUCTIONS: WITH EVERY ORDER OF SEEDS WE SEND MAY'S HANDY BOOK DON'T FORGET TO ASK FOR AND RECEIVE ONE FREE

May's New Cultured Celery and Cauliflower

MAY'S GOLDEN SELF-BLANCHING CELERY

THIS CELERY is of the genuine French strain and so far as we can learn is without a peer on the market. It gets its name from the rich golden color of its heart and leaves and the peculiar fact that without covering its outer stalks are white and tender. Although not the earliest variety on the market, it is an early celery, of heavy, compact growth, the stalks being thick, crisp and brittle, and the hearts large and solid. Its quality is excellent; tender, free from stringiness and of a delicious, pungent flavor. It blanches a beautiful waxen yellow and is the best market variety that we know—market gardeners generally planting it more extensively than any other kind. Packet 15c., $\frac{1}{2}$ -ounce 75c., ounce \$1.25.

CAULIFLOWER—CULTURAL DIRECTIONS

CAULIFLOWER requires much the same treatment as cabbage except that an added richness of soil is necessary to produce good heads. For the earliest cauliflower sow $\frac{3}{4}$ inch deep in hotbeds during January or February. When the second leaves appear, better and harder plants will be obtained, if the shoots are transplanted to cold frames, leaving a space of about 3 inches each way, and as early as the ground can be worked in the spring set the plants out in the open ground 2 to $2\frac{1}{2}$ feet apart each way—the soil being a warm rich fibrous loam, moist and occasionally dressed lightly with nitrate of soda and potash. Cultivate until the leaves are large. When the heads begin to form, tie the leaves together over them with raffia to keep out the light and insure a delicate white flower which is not only more delicious to eat, but brings a much better price on the market, than the sun-ripened product. One ounce of seed will produce 3,000 plants, or the plants ready to set out may be bought from us. For late cauliflower to mature between August 15th and October 10th, start the plants in the open ground as for late cabbage.

MAY'S SNOWBALL CAULIFLOWER

AFTER YEARS OF TRIAL this variety has superseded all others both for early and late planting. It is more delicious and of a much finer quality than the large late cauliflower and is the one variety that is certain to head under ordinary conditions. It is the earliest of all. Its heads are perfect, round and snow white, averaging 9 inches, and often attaining 10 or 12, in diameter. It is of low-growing, compact habit, admitting of planting one-third more than any other variety in a given space of ground. Packet 15c., $\frac{1}{4}$ -ounce 75c., ounce \$2.00.

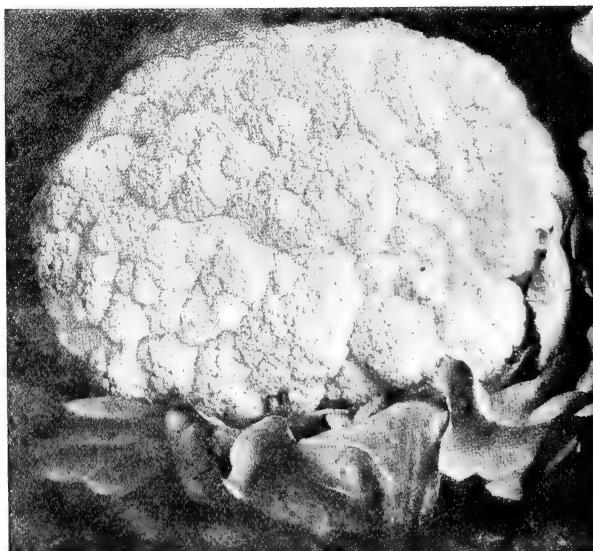
MAY'S GOLDEN SELF-BLANCHING CELERY IS BOUND TO PLEASE THE MOST FASTIDIOUS

CULTURE
EARLY OR SUMMER CELERY Sow the seed under glass in February or in a well prepared seed bed in a sheltered corner of the garden as early in the spring as the soil can be easily worked.

Cover with a little soil and firm down—keeping moist to quicken germination and vigorous growth. The top leaves should be sheared off once or twice to insure stocky plants and by the last of June these should be planted out in very rich well prepared soil 6 to 8 inches apart in rows 3 or 4 feet apart, according to the variety and the soil. Press the soil well down around the roots, and if the weather is dry set them out in the evening, water well and shelter from the sun for a few days and when the roots of the plants are very long it is advisable to trim them to a length of about 3 inches, thus facilitating handling and making for shapeliness of the plants. Cultivate well until the middle of August then blanch by means of boards set up against the rows or by drawing the soil around the plants until they are covered to their tips, before doing which, however, the leaves of each plant should be drawn together to form a close head.

ALWAYS OBTAIN YOUR SEED from May's Northern Grown Stock if you want good Celery and Cauliflower Seed. "Like Produces Like", therefore good selected Northern Grown Seed should be planted. Of the many varieties that claim public favor, we have selected only a few, and these the very best in cultivation. We aim to include in our lists all new sorts, which we have found by actual test are worthy of confidence, together with the best of the older kinds. Our motto is satisfaction to you. It will pay you to try us. If you have any complaint to make write us promptly, state the facts plainly and we will give the matter our careful attention. Northern Grown Seeds very seldom leave cause for complaints.

For General List of Vegetable Seeds, see pages 27 to 32.



SNOWBALL CAULIFLOWER

May's Excellent Table Variety and Field Carrots

THE GROWTH OF THESE CARROTS RESULTS IN A BOUNTIFUL YIELD
THEY ARE FINE GRAINED, TENDER AND TOOTHSOME

MAY'S CARROTS do not run to root—almost no side shoots, little core, stringiness or woodiness are the characteristics of these carrots. Their food value is exceptional. They are firm, sweet and of the finest texture



OXHEART OR GUERANDE

CARROTS ARE THE EASIEST of *culture* of all vegetables of the garden, requiring a fairly fertile, warm, deep, rather light soil, that should be well worked to a good depth. For the earliest crop, seed of the early, short rooted varieties should be sown in April or May in drills 2 feet apart and as the seed comes up thinned to 2 inches. For the main crop seed should be sown in May or June, or even in July, for a succession, using the longer rooted varieties. These rows should be 16 to 20 inches apart and the plants thinned to 2, 3 or even 4 inches, but where carrots are raised for stock the rows should be 2 to 2 1/2 feet apart to admit of cultivation by horsepower. In sowing the seed the soil should be well firmed down over it, kept free from weeds and cultivated occasionally. The early plants may be harvested as early as July and the later varieties may be easily kept over the winter, but for that purpose it is well to dig them while they are growing and not to wait until they ripen and the leaves turn yellow. One ounce of seed will sow 100 feet of drill, or from 3 to 4 pounds to the acre. Carrots are a profitable crop for stock feeding purposes.

MAY'S GUERANDE OR OXHEART

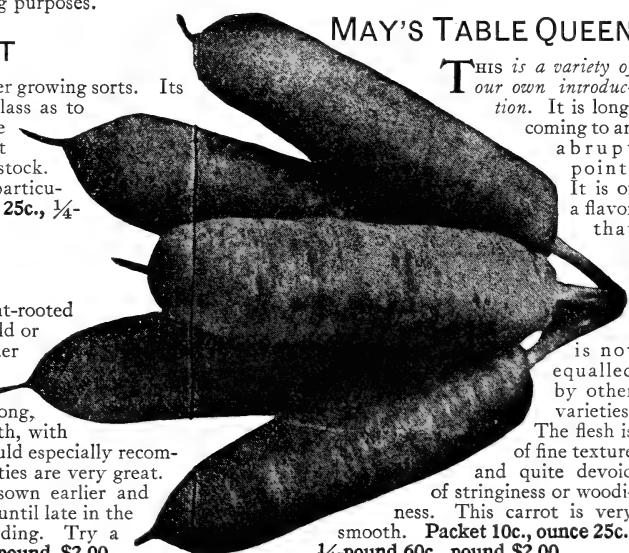
THIS is an excellent variety for soil too hard and stiff for the longer growing sorts. Its root is comparatively short though it is in the intermediate class as to length, but it often attains a diameter of 6 inches at the top. The flesh is bright orange, finely grained and sweet, and of such excellent quality that it is a delicious table carrot as well as splendid food for stock. When other carrots require digging Oxheart can be pulled. It is particularly good for home use and early bunching. **Packet 10c., ounce 25c., 1/4-pound 60c., pound \$2.00.**

DANVER'S HALF LONG

THIS VARIETY is improved stock of the half-long stump or blunt-rooted type and one of the best and most generally satisfactory for field or garden use. It thrives in all soils and is an enormous yielder, under good cultivation having yielded 25 and 30 tons to the acre. It has the smallest length of root of any variety now grown and is more easily harvested than the longer types. The Carrot is half-long, cylindrical in form; very large; a rich, dark orange in color; smooth, with little core, and flesh very close in texture; crisp and sweet. We would especially recommend this variety for stock feeding as its strength producing qualities are very great. Carrots are less liable to disease than many of our root crops, are sown earlier and out of the way before harvest. It is not necessary to store them until late in the year. They do not, like the potato, require boiling before feeding. Try a small patch for feed. **Packet 10c., ounce 20c., 1/4-pound 60c., pound \$2.00.**

MAY'S TABLE QUEEN

THIS is a variety of our own introduction. It is long, coming to an abrupt point. It is of a flavor that



is not equalled by other varieties.

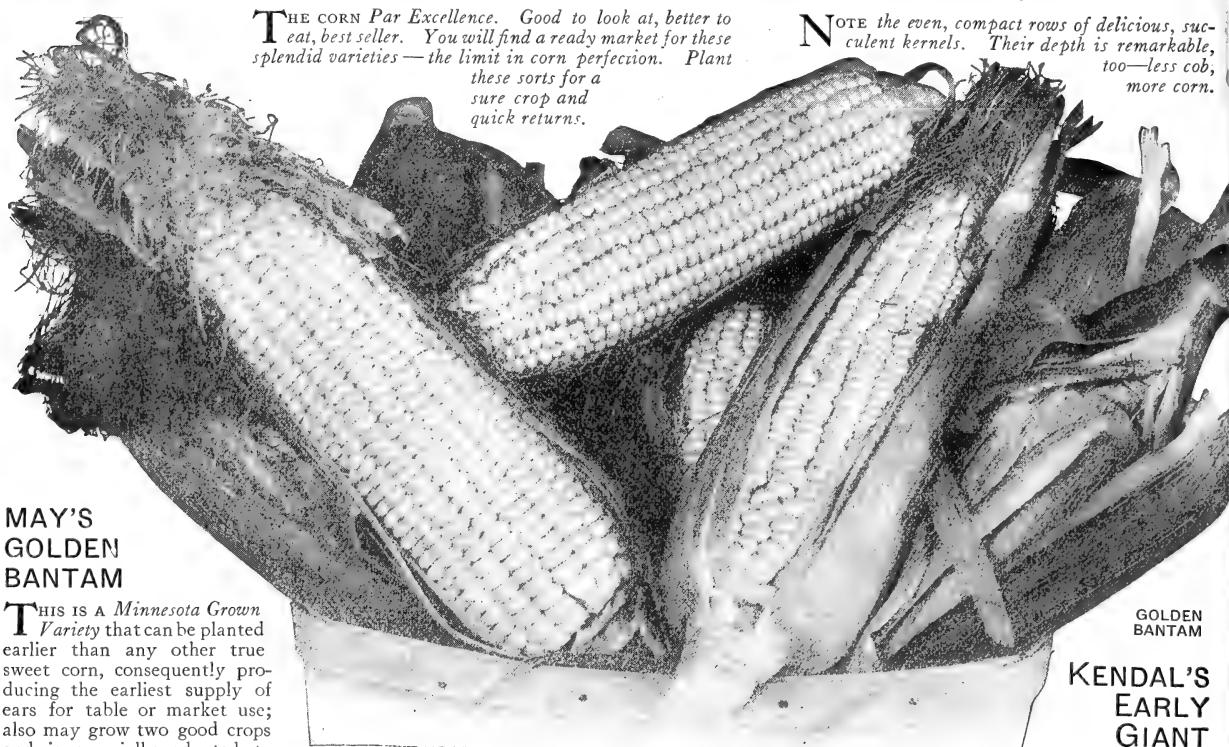
The flesh is of fine texture and quite devoid of stringiness or woodiness. This carrot is very smooth. **Packet 10c., ounce 25c., 1/4-pound 60c., pound \$2.00.**

May's Guaranteed Earliest-Of-All Sweet Corn

WE RECOMMEND THESE EXCELLENT VARIETIES ON THEIR MERITS

THE CORN *Par Excellence*. Good to look at, better to eat, best seller. You will find a ready market for these splendid varieties—the limit in corn perfection. Plant these sorts for a sure crop and quick returns.

NOTE the even, compact rows of delicious, succulent kernels. Their depth is remarkable, too—less cob, more corn.



MAY'S GOLDEN BANTAM

THIS IS A *Minnesota Grown* Variety that can be planted earlier than any other true sweet corn, consequently producing the earliest supply of ears for table or market use; also may grow two good crops and is especially adapted to Northern planting and high altitudes where other kinds will not mature on account of cold nights or early frosts, because of its extreme hardiness and ability to withstand unfavorable weather. It is of dwarf habit of growth, usually from $3\frac{1}{2}$ to $4\frac{1}{2}$ feet high. The stalks stand very close together, admitting of a large crop from a small area. The ears are from 6 to 8 inches in length and the kernels wide and deep, giving a greater percentage of corn to the cob than any other early variety, and when picked at the proper stage of growth are a rich creamy yellow, which deepens to an orange as it ripens. These kernels are tender, creamy and most deliciously sweet in flavor. **Packet 10c., pint 20c., quart 35c., peck \$1.50.**

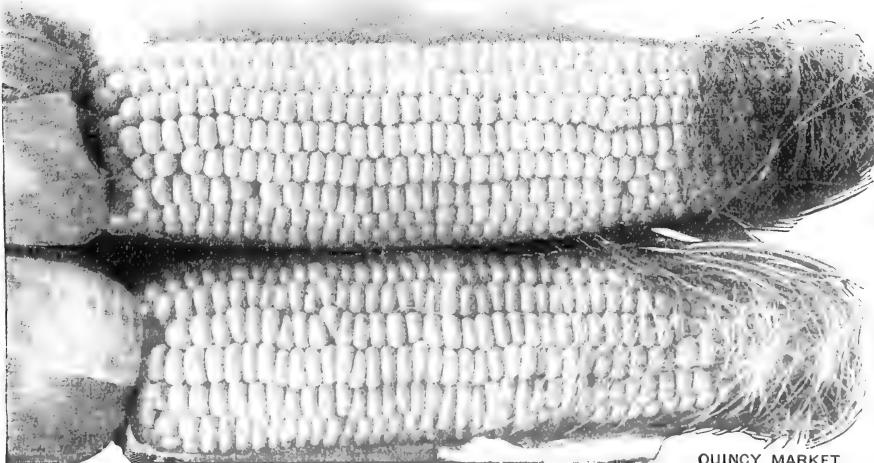
GOLDEN BANTAM

KENDAL'S EARLY GIANT

THE EARS of this variety are larger than those of any other early sort, being fully 8 to 10 inches long and containing 12 to 18 rows. The kernels are wide and deep, very sweet, tender and juicy and pure white in color. It is an extremely early variety, of strong upright growth, hardy and cold resisting to an astonishing degree. **Packet 10c., pint 20c., quart 35c., peck \$1.50.**

MAY'S QUINCY MARKET

THE DISTINGUISHING FEATURE of this variety is the size and quality of the kernels of the ear. They are small and white, but of a tenderness, delicacy and sweetness that are unequaled by any other kind. There are 12 to 16 rows on the ear which is from 6 to 7 inches long, well filled and set low on the stalk. It is a medium or second early variety, about 10 days later than Golden Bantam, but is well worth waiting for. It is equally valuable for the home garden or as a market favorite. **Packet 10c., pint 20c., quart 35c., peck \$1.50.**



QUINCY MARKET

CULTURAL DIRECTIONS

FOR EARLY USE it is well to plant as soon as the ground is warm in the spring, though the seed will rot in cold or moist ground; if the plants once get a start they will escape injury from a late frost and the increased profits in harvesting an early crop make the risk worth while. For the main crop, early planting is not advisable; the seed should not be planted until the middle or latter part of May. Soil should be rich and finely pulverized. Seed may be planted at 9 inch intervals in rows 3 to 4 feet apart, or in hills 3 to 4 feet apart each way, and should be covered about 2 inches, kept free from weeds and cultivated shallow.

One quart of seed will plant 200 hills or 8 to 10 quarts to the acre.

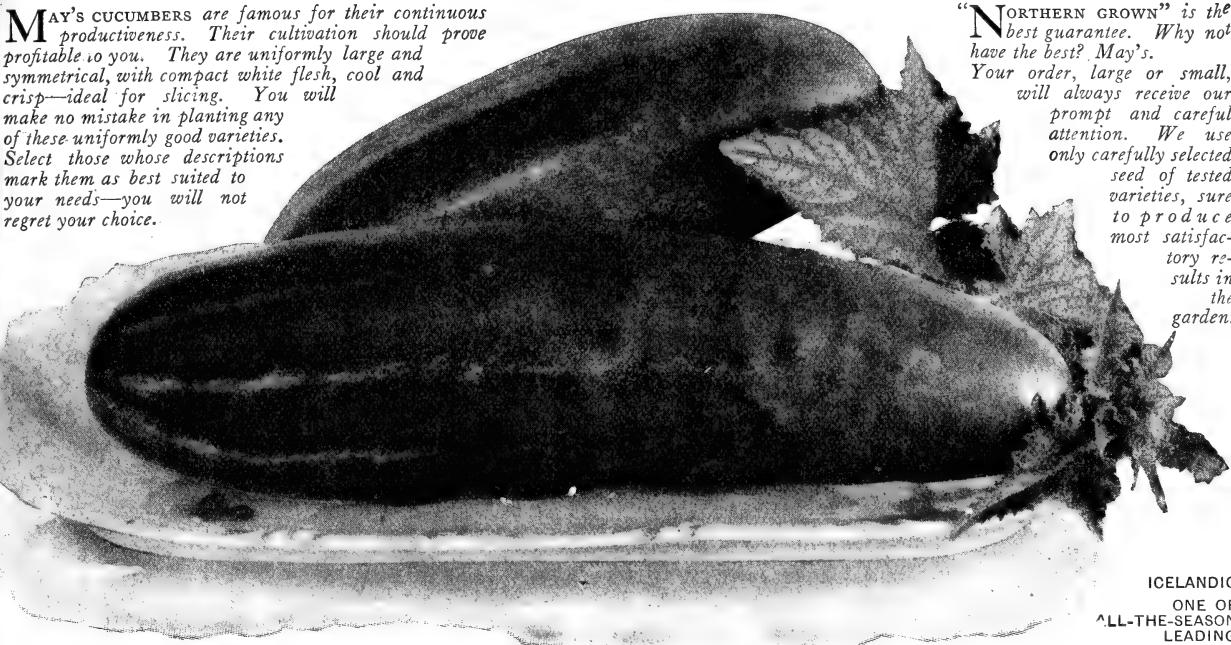
May's All-the-Season Early Bearing Cucumbers

COMING SOON—THE DAY WHEN EVERY FARMER WILL BUY MAY'S CUCUMBER SEED

CAREFULLY SELECTED FOR THEIR PRODUCTIVENESS AND SUPERIOR QUALITY

MAY'S CUCUMBERS are famous for their continuous productiveness. Their cultivation should prove profitable to you. They are uniformly large and symmetrical, with compact white flesh, cool and crisp—ideal for slicing. You will make no mistake in planting any of these uniformly good varieties. Select those whose descriptions mark them as best suited to your needs—you will not regret your choice.

“NORTHERN GROWN” is the best guarantee. Why not have the best? May's. Your order, large or small, will always receive our prompt and careful attention. We use only carefully selected seed of tested varieties, sure to produce most satisfactory results in the garden.



ICELANDIC
ONE OF
ALL-THE-SEASON
LEADING
VARIETIES

CULTURAL DIRECTIONS

FOR VERY EARLY CUCUMBERS, sow the seed about April 1st in hotbeds on sod turned grass-side down, to facilitate transplanting, and plant in the open ground when all danger of frost is past. They thrive best in a warm moist rich soil and the hills should be about 6 feet apart each way, each hill containing about 4 plants. For later cucumbers, plant the seed directly in the open ground in hills, putting 10 or a dozen seeds in each hill and cover with one inch of soil. As soon as the plants are up and after each rain, loosen the soil about them and cultivate until the vines prevent it. Gather the cucumbers when fit for use whether required or not, for if left on the vines they retard productiveness. For pickles, plant from June to the middle of July. The cucumber or squash beetle is the insect enemy of this plant most to be feared, and Bordeaux Arsenate of Lead mixture diluted with water, 3 ounces to the gallon, and sprayed on the vines is the best thing to use if he appears. One ounce will plant 50 hills. 2 pounds will plant one acre.

MAY'S ICELANDIC

FOR BEAUTY, symmetry of shape and flavor, May's Icelandic surpasses all other varieties of early cucumbers, both for forcing and garden culture. The vine is hardy, vigorous, prolific, bearing well from the beginning of the season until frost. The cucumber is very long, thick through, has finely grained, firm crisp flesh and few seeds. As a salable article it commands the highest price on account of its excellent appearance, and as a home product it is deliciously cool and refreshing on the home table. We cannot commend it too highly to market gardeners and others who are looking for the highest mark of excellence in their products. Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 40c., pound \$1.30.

“I received the seeds from you yesterday and am well pleased with same; they are fine; accept my thanks for the way you filled my order.”

W. E. SHOEMAKER, R. R. 2, Cumberland, Wis.

“The seeds and trees we got from you last spring were splendid. Raised Prize Taker Onions from seed weighing $7\frac{1}{2}$ ounces. A bushel of First of All Tomatoes, grapes are in good shape, also apples, some making a growth of $9\frac{3}{4}$ inches without rain since June 1st. I write this for the Dry Belt of North Dakota.”

EDWARD LUBEN, Alden, N. D.

MAY'S CUMBERLAND

THIS IS A CROSS between the Parisian pickle and the Peerless White Spine cucumber. Very early, hardy and prolific and a continuous producer. The cucumbers are uniformly large and symmetrical, and during the whole period of growth are shapely and straight, making them admirable for pickling and slicing. The flesh is firm, compact, finely grained, sparkling crisp white and of a refreshing and delightful flavor. The vines are vigorous, healthy, mildew-proof and luxuriant, bearing from the earliest to the latest season. Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 40c., pound \$1.15.

MAY'S KLONDIKE

FOR FLAVOR, uniformity of size, color and productiveness, the Klondike cucumber is unequalled. It is one of the earliest to come into bearing and continues right through the season until killed by frost. The cucumbers are long, about 7 inches, the ends are square and about 2 inches thick. In color they are a rich dark green and the flesh is crisp, firm and delicate, delicious, cool and tempting. Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 40c., pound \$1.25.

WHEN YOU ORDER BE SURE TO WRITE YOUR NAME STREET, CITY, COUNTY AND THE STATE VERY

PLAINLY TO DO THIS INSURES A SPEEDY SHIPMENT AND IS **IMPORTANT**

May's Early Head Lettuce--The Best on Earth

SPLENDID HEADINGS OF AN UNEXCELLED CRISPNESS, TENDERNESS AND FLAVOR

THIS VEGETABLE IS IN DEMAND EVERY MONTH OF THE YEAR

WE CAREFULLY SELECT our seed from specimen heads. This insures to the planter of our seed the very finest strain of lettuce that can be produced. Send for our book on Vegetable Gardening, a manual on the growing of vegetables for home use and the market. New edition just out. Paper, 50 cts. Cloth, \$1.00. This book presents to you in the fullest detail the object and manner for the successful rotation of crops of all kinds. It deals in a thorough manner with everything that is essential to the beginner of a city garden or a tried and experienced truck gardener. It also tells the best way in which to fertilize.

MAY KING LETTUCE

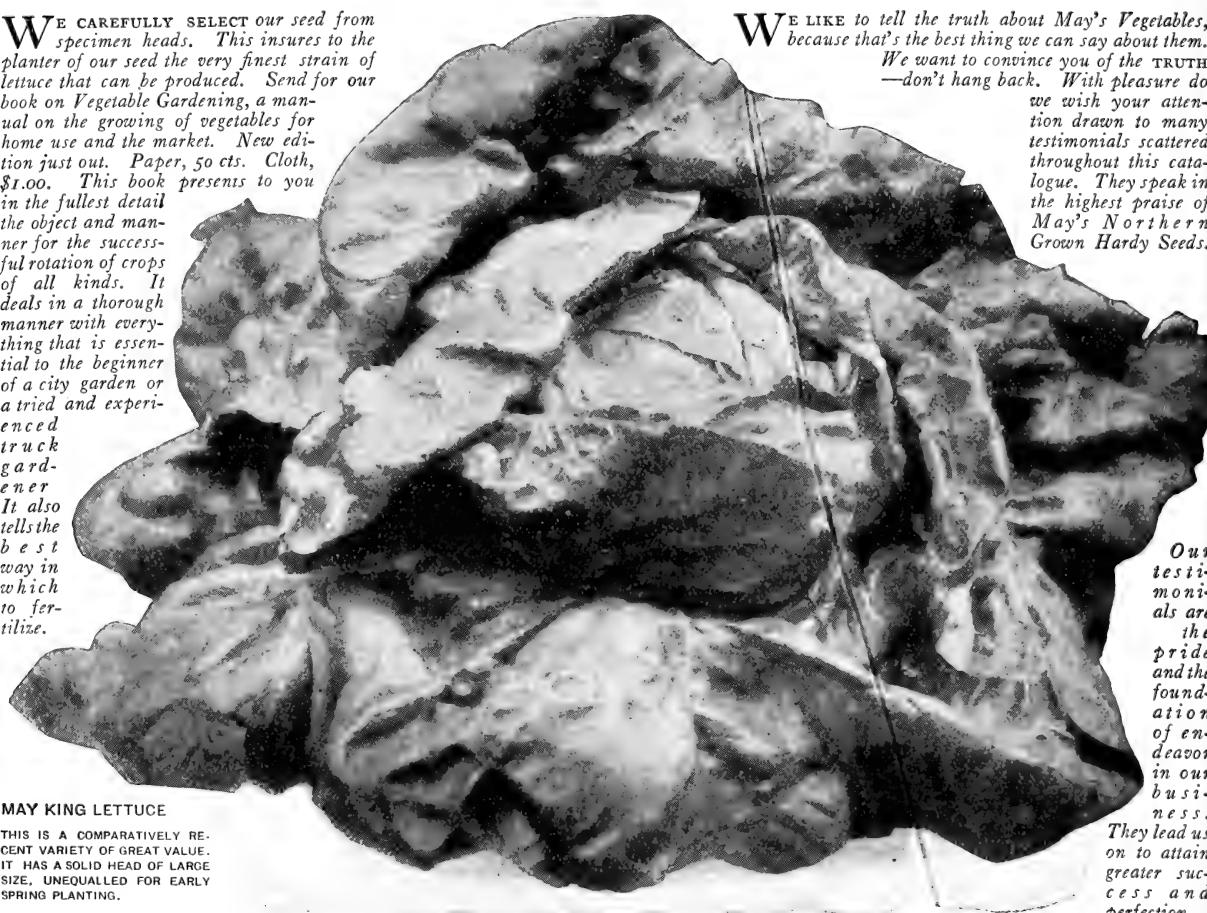
THIS IS A COMPARATIVELY RECENT VARIETY OF GREAT VALUE. IT HAS A SOLID HEAD OF LARGE SIZE, UNEQUALLED FOR EARLY SPRING PLANTING.

MAY KING LETTUCE

WE PLACE this variety first, feeling, as we do, that it is the best that has yet been offered to the gardening public. Its extreme hardiness and resistance to cold and frost make it the earliest for planting in the open ground, and its quality is such that it commands the highest price on the market at any time. The plant grows from 6 to 7 inches in diameter and the outer leaves are so closely folded that it is practically all a solid head. The outer leaves are a bright green and the inner ones yellow and white, with a rich crispness and a delicacy of flavor that are delicious. The "Florists Review" speaks of it thus:

MAY KING LETTUCE

"**T**HREE is quite a variety of lettuce suitable for forcing purposes. The main object is to select varieties that will mature quickly and at the same time have size in view as well. **May King** is one of the finest of all varieties of head lettuce, whether grown in the open or under glass. Probably it is better known as an outdoor lettuce than for forcing, although it is equally as good in the forcing house, which is a high recommendation for it. It produces heads of good size, solid and crisp, and above all it is a quick one to mature." Packet 10c., ounce 20c., $\frac{1}{4}$ -pound 40c., pound \$1.50.



WE LIKE to tell the truth about May's Vegetables, because that's the best thing we can say about them.

We want to convince you of the TRUTH—don't hang back.

With pleasure do we wish your attention drawn to many testimonials scattered throughout this catalogue. They speak in the highest praise of May's Northern Grown Hardy Seeds.

Our
testi-
moni-
als are
the
pride
and the
found-
ation
of en-
deavor
in our
busi-
ness.

They lead us
on to attain
greater suc-
cess and
perfection.

MAY'S GRAND RAPIDS

A LEAF LETTUCE in distinction to the head variety, and a most popular variety for winter and greenhouse, as well as garden planting. It will make a quick growth under the most adverse conditions, is a strong grower and apparently impervious to rot. It forms large compact bunches of light green leaves with fringed edges, and has an upright habit of growth that admits of very close planting. It is of delicious quality and handsome appearance, and when exposed for sale keeps from wilting longer than any other variety, which brings it into great favor with the grower and marketer. Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 35c., pound \$1.00, postpaid.

MAY'S MARKET GARDENER

AVARIETY of our own and one especially adapted to the needs of the market gardener. The head is unusually large and solid—a delicate green in color—blanching itself naturally. It is crisp and tender and the inner leaves and heart are dainty greenish white. The flavor is excellent and wholly free from the bitterness that is apt to characterize lettuce in a fully ripened state. We commend it to all growers, amateurs and professional, who want a sweet, succulent green for salad or sale. Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 40c., pound \$1.25, postpaid.

May's Musk Melons---Unsurpassed Values

IN TENDERNESS, PRODUCTIVITY, SIZE, FLAVOR AND SHIPPING QUALITIES

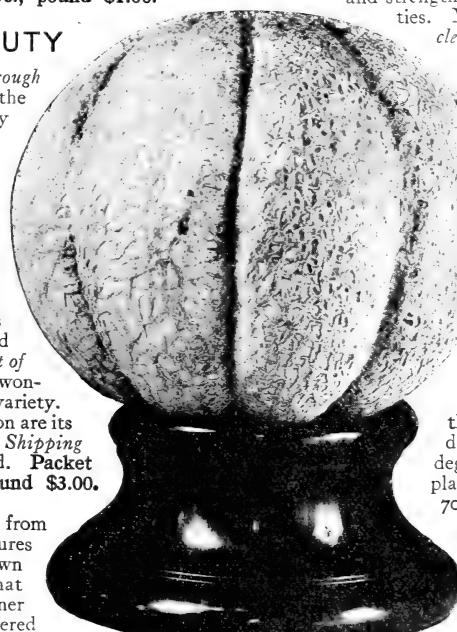
BURRELL GEM

A RED FLESHED *Rocky Ford Cantaloupe*. Well known for its superiority in every way. Its flavor combines the spiciness and crispness of the Rocky Ford with the sweetness and mellowness of the golden fleshed melons—the flesh being a warm pinkish orange in color, very thick and finely grained. The seed cavity is small and the rind very thin and tough, dark green closely netted with a gray mesh. In size it is about 6 inches long by $4\frac{1}{2}$ in diameter, slightly elongated, and weighs about $2\frac{1}{4}$ pounds. It is an excellent shipping variety and so largely in demand by commission houses that growers have had difficulty in keeping the market supplied. When sold under its own name it commands a much higher price than any other variety, and even when sold indiscriminately, by its appearance it is easily marked as an extraordinary musk melon. The vines are vigorous, healthy and very productive, producing early and continuously, thus making this the ideal fruit for either the home garden or for the market. Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 30c., pound \$1.00.

MAY'S AMERICAN BEAUTY

THIS IS A NEW MELON and after a thorough trial we can safely recommend it as the most delicious on the market. It is very large, weighing from five to ten pounds, the flesh is a deep sunset color, very thick, sweet and luscious, with a spicy rich flavor that recommends it to the connoisseur. In size and shape it is not unlike the "Early Hackensack" although its general appearance reminds one rather of "White Japan" as it has a cream colored skin with deep white netting. It is peculiarly adapted to this climate, having been grown and tested here, and has been found to be the earliest of all the yellow fleshed melons, as well as a wonderful producer and profitable market variety. Remember the salient points of this melon are its *Earliness, Productivity, Size, Flavor and Shipping Qualities*. A prime favorite wherever used. Packet 10c., ounce 25c., $\frac{1}{4}$ -pound \$1.00, pound \$3.00.

WE CAREFULLY select our melon seed from specimen fruits and this fact insures to the grower of May's Northern Grown Seed the finest strain of musk melons that can be produced, and the market gardener and trucker will find among those offered the very best that money can obtain. We stand back of every seed we sell with our guarantee.



AMERICAN BEAUTY

CULTURAL DIRECTIONS

FOR VERY EARLY melons the seed may be sown on pieces of sod, turned grass downward, in hotbeds, and when the weather is warm enough transplanted to the open ground, but for the general crop, plant the seed early in May when the ground has become warm and dry, in hills 5 to 6 feet apart each way. Melons require a moderately rich, light, warm mellow loam and in wet weather do excellently in sandy soil. Before sowing mix a shovelful of well rotted manure in each hill, in which plant from 12 to 15 seeds, thinning out, after all danger of insects and bugs is past, to 3 or

4 plants per hill.

It is well to

pinch off the

ends of the

vines af-

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grow sev-

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on which

the fruit

is borne

though this

is not neces-

sary where large

quantities of melons

are grown. The fruit is

not ripe until the stem sep-

arates from it, but when it is to be shipped a great distance it is sometimes picked before it ripens. Minnesota is coming to the fore as a melon producing state and her melons have a pungency

and strength of flavor lacking in the more southern varie-

ties. Mr. Andrew Nelson, at Lakeland, Minnesota,

cleared \$500 on one acre of melons last year, ship-

ping to Superior, Duluth, Minneapolis and

St. Paul markets. One ounce of seed will

plant 50 hills; 2 to 3 pounds to the acre.

WITH A HOTBED almost any kind of seed can be started. To prepare the manure for your hotbed, place the requisite amount in a compact heap, watering if dry. Let ferment a few days, then shake up and turn, watering again if necessary. This insures a uniform and active fermentation.

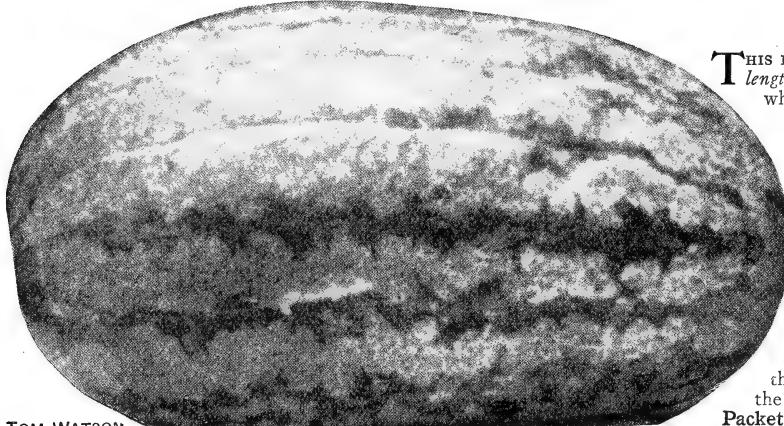
Spread the manure 15 or 18 inches deep on a well-drained spot. Place a cold frame on this, then put 3 or 4 inches of good soil over the surface. Bank the outer boards of the frame with manure or soil, to hold the heat. Put on the sash, and place a thermometer in the bed. On the third or fourth day, when the temperature should be about 75 degrees, the seed may be sown with safety. After planting, do not allow the temperature to go above 70 degrees nor below 50. For amateurs, it is better to sow seed in pots, pans or flats or the hotbed. If much steam, or ammonia, arises from hotbed leave opening for ventila-

tion for a few days, lest mould form or seed rot. In cold weather cover at night with matting or carpet, removing in day time. On warm, pleasant days let the fresh air strike the bed. Transplant to open garden.

May's Watermelons--New, Standard Varieties

FINE FOR HOME USE AND EXCELLENT FOR SHIPPING PURPOSES

OUR MELON SEED IS CAREFULLY SELECTED FROM SPECIMEN FRUITS



TOM WATSON

MELON CULTURE. *The soil should be a deep, rich, warm loam; in moist seasons it does especially well on very sandy, well-manured land. Plant about ten seeds eight feet apart each way, covering about one inch deep. If the soil is not in good condition, put a shovelful of manure in each hill before planting seed. Pack the soil over the seed. As soon as the plants are up, and after each rain, loosen the soil around them, thus conserving the moisture. In order to prevent damage by the striped beetle, which is often very troublesome and destructive to the young melon plants, keep the plants dusted with Paris green, lead plaster or some other good preventive. These attacks by insects are often avoided by starting the plants in hotbeds or frames, either in pots or on sod. Cultivate the land in both directions until the vines prevent it, so that little cultivation by hand will be necessary. After the danger from serious insect injury has passed, remove all but three good plants from each hill. If melons of fancy quality are desired, place a board or piece of glass under them to keep them off the ground, so that they may ripen more evenly and not become bruised.*

THE SAME cultural directions apply to watermelons as to musk melons, except that the end of the muskmelon vine may be pinched so that the laterals will be stronger, although this is seldom done where melons are grown on a large scale. When properly grown the fruit is most delicious and has often been known to weigh 50 pounds, even in the extreme Northern states.

"Your Early 'Come-On' Watermelon is certainly the finest melon in existence. I do not believe there is another variety that can compare with it for earliness, size and flavor. They were the sweetest, tenderest, and most delicious watermelons that we ever tasted. They are all and more than you claim for them."

A. V. LINDQUIST, Ephraim, Wis., Box 66.

"I want you to reserve me at least ten pounds of the same lot of Onion Seed as you sent me last spring. I am an old onion grower, but never saw such fine results from any crop before."

L. R. GRANT, Battle Lake, Minn.

"Your melon seed is all that you claim for it. From your 'Tom Watson' seed I grew a melon weighing a little under 60 pounds. They are all right."

G. M. LOVE, Kalamazoo, Mich.

MAY'S TOM WATSON

THIS IS A VERY large melon averaging 18 to 24 inches in length and 10 to 12 in diameter, while it weighs when fully developed from 50 to 60 pounds. The skin is dark green with a netted surface making it quite distinct from other varieties and the rind is thin but tough. The flesh is a very bright red, a rich watermelon pink, crisp, sweet and delicious. The heart is large and the seeds brown tipped with white. In appearance and quality it is most desirable for both home and market use, and we consider it a most desirable variety for the home garden. We carefully select our melon seed from specimen fruits. This insures to the planter of our seed the very finest strain of melons that can be produced. The value of the crop raised depends directly on the quality of the seed. May's Northern grown seeds are the best. Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 45c., pound \$1.50.

WEEDS, HOW TO ERADICATE THEM

BY THOMAS SHAW. *It describes the evils arising from the presence of weeds; the agencies concerned in their distribution; the possibility of destroying them and the methods and principles applicable towards their destruction and eradication. The book contains 210 pages and is nicely illustrated. The market gardener, as well as the small home gardener will find it an invaluable aid in combating the weed pest. Price, cloth, 50c., paper 25c.*

VEGETABLE GARDENING

A MANUAL on the growing of vegetables for home use or for the market. It is neatly bound in cloth or paper. The subject matter is well written and is told in such manner as to give to the amateur, as well as practical gardeners, the simplest and best manner to raise vegetables successfully. New edition has just been printed. Price, paper 50c., Cloth \$1.00.

MAY'S EARLY COME-ON

THIS IS ONE of the finest melons for the home garden and insures melons to the family during the entire season. It is one of the earliest to ripen and continues to produce until frost, even in the most Northern states. In shape, the fruit is almost globular and the skin is pale green with dark green shadings. The flesh is a red solid, crisp, exquisitely sweet and melting, with a large heart and few seeds. The rind is very thin, but tough, and it is an excellent shipper as well as a melon that by its appearance commands the best price on the market. Packet 10c., ounce 20c., $\frac{1}{4}$ -pound 50c., pound \$1.50.

"Yours received. We sold all our Netted Gem potatoes as fast as dug for 10c. per bu. above other potatoes. Sold 1,000 bu. to a man for big hotel. He said they were the finest potatoes for cooking he ever saw. We saved 300 bu. to plant. We might raise the crop for you by contract if you desire."

Yours truly,

D. B. CABLE, Hudson, So. Dakota.

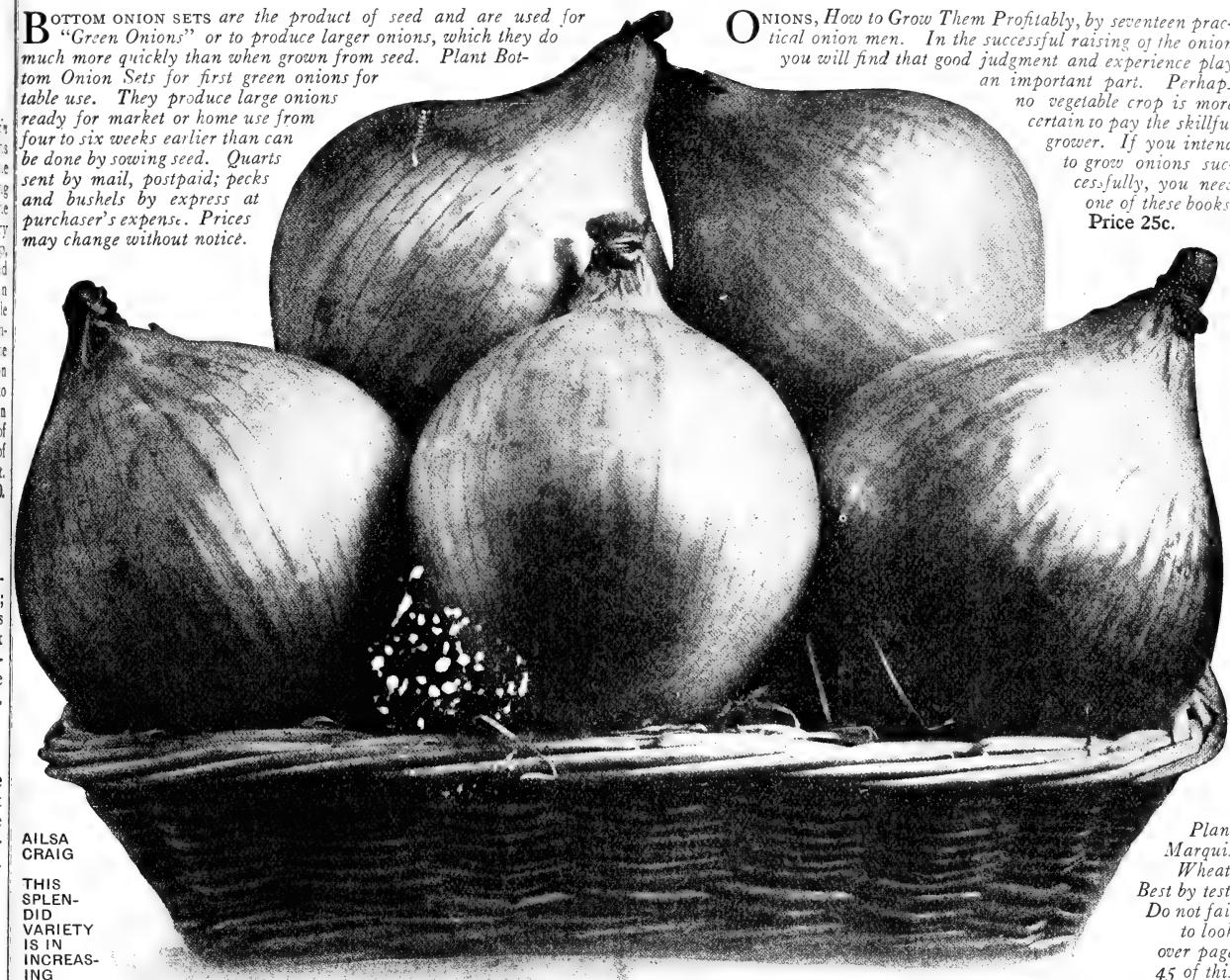
WHEN YOU ORDER BE SURE TO WRITE YOUR NAME STREET, CITY, COUNTY AND THE STATE VERY PLAINLY TO DO THIS INSURES A SPEEDY SHIPMENT AND IS **IMPORTANT**

May's Onions--We Guarantee Our Seed

TO PRODUCE BULBS OF HANDSOME APPEARANCE AND BEST KEEPING QUALITIES

BOTTOM ONION SETS are the product of seed and are used for "Green Onions" or to produce larger onions, which they do much more quickly than when grown from seed. Plant Bottom Onion Sets for first green onions for table use. They produce large onions ready for market or home use from four to six weeks earlier than can be done by sowing seed. Quarts sent by mail, postpaid; pecks and bushels by express at purchaser's expense. Prices may change without notice.

ONIONS, *How to Grow Them Profitably*, by seventeen practical onion men. In the successful raising of the onion you will find that good judgment and experience play an important part. Perhaps no vegetable crop is more certain to pay the skillful grower. If you intend to grow onions successfully, you need one of these books. Price 25c.



AILSA CRAIG

THIS SPLEN-
DID VARIETY
IS IN
INCREAS-
ING DEMAND

MAY'S AILSA CRAIG

THE AILSA CRAIG is superior even in size and flavor to the best Spanish varieties. It is the most popular onion on the English market of today, and where known in this country takes the lead of all others. It is handsome globe shape, the outer skin being a beautiful straw color. When sown in hotbeds in early spring and transplanted enormous crops can be raised, yields of over 1000 bushels to the acre not being uncommon. Single bulbs weigh 2½ to 3 lbs. each. We especially recommend the Ailsa Craig to our customers because with its attractive appearance and delicate flavor it is the most desirable variety for the market. Packet 10c., ounce 30c., ¼-pound \$1.00, pound \$3.00, postpaid.

MAY'S MINNESOTA GROWN ONION SEED

IN NO VEGETABLE does the value of the crop depend more directly on the Quality of the seed, than the Onion. It is a well known fact that the farther north vegetable life is developed the stronger, harder and better that development is. This is especially true regarding onions grown from our Minnesota seed. They are earlier, harder, finer flavored, better colored, firmer, and in every way superior. We guarantee our seeds strictly *Highest Grade*, of strong vitality, and to give satisfactory results.

Plant
Marquis
Wheat.
Best by test.
Do not fail
to look
over page
45 of this
seed catalogue.

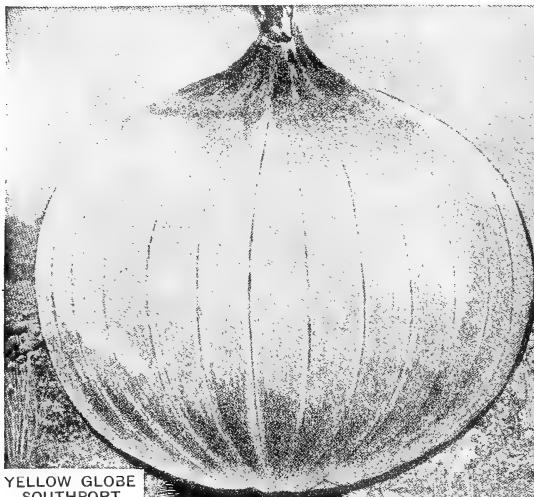
CULTURAL DIRECTIONS

ONIONS THRIVE in any good soil but the very sandy soils are apt to dry out to too great an extent. The best ground to use is that which has been used for onions before, or for any other crop that has kept it up to a high degree of fertility and which has been fall ploughed and spring harrowed. After the ground has been thoroughly pulverized, sow the seed as early as possible in the spring (before the middle of May, though late crops have been sown as late as June), about ¼ inch deep in rows 12 to 15 inches apart. Use only seed of high germinating qualities and sow a little thicker than the onions are to stand to avoid unnecessary thinning. In the case of the larger varieties, however, the young seedlings should be transplanted to permit the plants to reach full size and development. As soon as they break through the surface soil the plants should be cultivated by a cultivator that works both sides of the rows at once. Hand weeding should follow and this should continue until the plants are large enough to be injured by the cultivator when it should be abandoned and hand hoeing resorted to. Continue cultivation until the bulbs begin to form after which it is not good to work too much among them lest the tops be broken down before they are ready. When the onions are about the size of a half dollar and before the tops break down it is well to give a light dressing of some quick acting fertilizer, which should be done preferably before or during a rain. Pull when the tops begin to die down, cure and sell or store in a cool dry place. One ounce of seed sows 100 feet of row, 5 or 6 pounds to the acre.

For sets select clean sandy soil of medium fertility, prepare it well and sow the seed in drills using 40 to 60 pounds per acre. Gather the sets when ripe, cure and store in a dry airy place. They may be wintered in a slightly frozen condition, but must be protected from repeated freezing and thawing. In the early spring following plant them in shallow drills 12 inches apart and 2 inches apart in the drill.

May's Northern Grown Heavy Yielding Onions

QUALITY IS OUR FIRST CONSIDERATION IN THE SELECTION OF THESE ONIONS
THESE STRAINS SURPASS ALL OTHER VARIETIES



YELLOW GLOBE
SOUTHPORT

MAY'S YELLOW GLOBE SOUTHPORT GOLDEN GLOBE

THIS YELLOW IS ONE OF the trio of *Southport Onions*, and is in every way the equal of the other two. It is the most satisfactory of the varieties ever used for home use or for market. It is hardy, reliable and an enormous yielder, often yielding 1000 bushels to the acre. The onions are uniformly deep and globular in shape; veritable globes of gold. They average 9 to 10 inches in circumference, with yellow skin and snow white flesh, firm, juicy and mild in flavor. They ripen down evenly and are of excellent keeping quality. We have had many recommendations from growers of this onion, and are sure that if you give this strain a trial we will receive your future orders for onion seed.

Packet 10c., ounce
15c., $\frac{1}{4}$ -pound
35c., pound
\$1.00.

MAY'S WHITE GLOBE SOUTHPORT SILVER GLOBE

ONE OF THE most beautiful onions grown, being of symmetrical globe shape with a smooth satin-white skin, forming a perfect silver ball. It grows to a large size, averaging 7½ to 9 inches in circumference, and is solid and heavy; the flesh is purest white, close and fine grained, mild and of delicate flavor. It is a heavy cropper, yielding, under good culture, up to 900 bushels per acre. Our strain of this seed is grown from picked thin-necked bulbs, which ripen so uniformly and cure so thoroughly and well that the onions keep almost as good as the red and yellow varieties. We guarantee this seed as strictly highest grade, of strong vitality, and to give most satisfactory results.

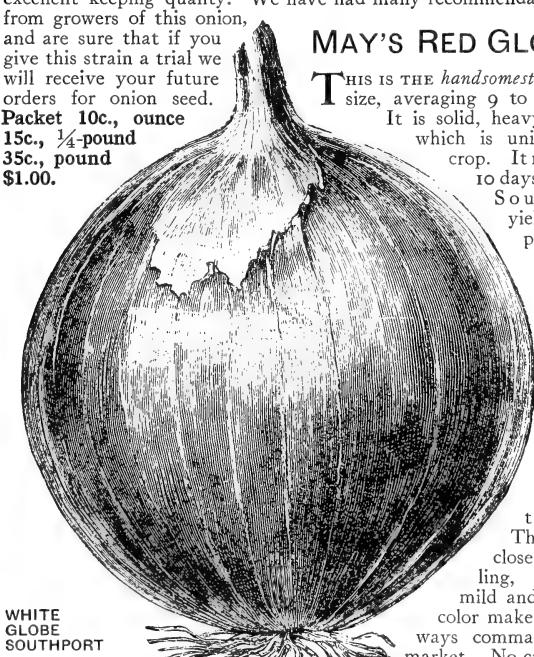
Packet 10c.,
ounce 25c.,
 $\frac{1}{4}$ -pound
50c.,
pound
\$1.50.

MAY'S RED GLOBE SOUTHPORT CRIMSON GLOBE

THIS IS THE handsomest of all the red onions and of immense size, averaging 9 to 10 inches in circumference.

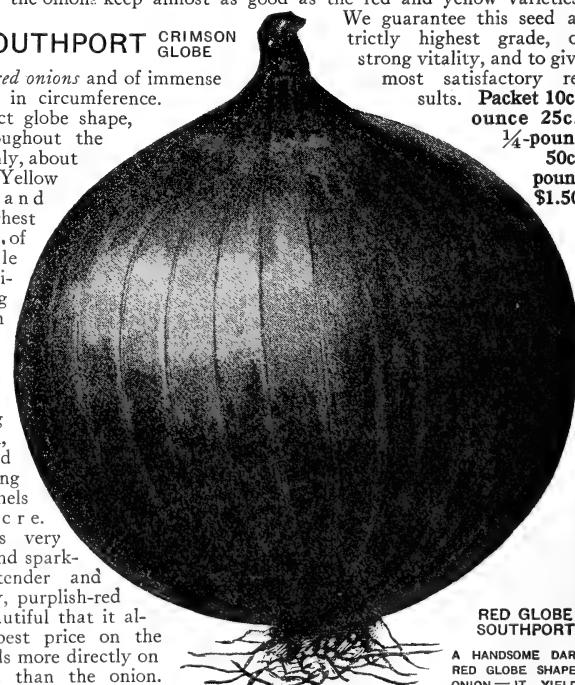
It is solid, heavy, a perfect globe shape, which is uniform throughout the crop. It ripens evenly, about 10 days after the Yellow Southport and yields the highest percentage of marketable onions, ripening down hard and solid and keeping well, the yield often being 1000 bushels to the acre.

The flesh is very close grained and sparkling, cooking tender and mild and its glossy, purplish-red color makes it so beautiful that it always commands the best price on the market. No crop depends more directly on the quality of the seed than the onion. Packet 10c., ounce 20c., $\frac{1}{4}$ -pound 50c., pound \$1.50.



WHITE
GLOBE
SOUTHPORT

WHITE ONIONS ARE PREFERRED FOR FAMILY USE ON ACCOUNT OF THEIR MILD FLAVOR



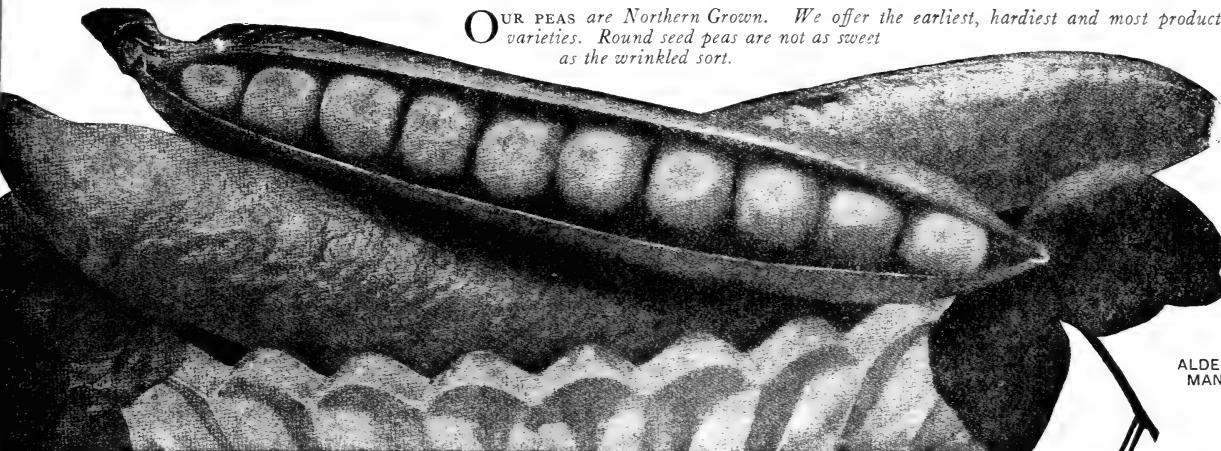
RED GLOBE
SOUTHPORT

A HANDSOME DARK RED GLOBE SHAPED ONION — IT YIELDS A HEAVY, UNIFORM CROP

May's Tall and Dwarf Peas---Table Varieties

OF VIGOROUS GROWTH—A VALUABLE AND INDISPENSABLE PRODUCT FOR ALL GARDENS
THE DELICACY OF THESE PEAS IS IRRESISTIBLE

OUR PEAS are Northern Grown. We offer the earliest, hardest and most productive varieties. Round seed peas are not as sweet as the wrinkled sort.



ALDERMAN

CULTURAL DIRECTIONS

PEAS MAY BE GROWN successfully on any good soil. The extra early smooth sorts may be planted as soon as the ground may be worked in the spring, a little frost not proving harmful to the young plants. The wrinkled varieties should follow later, as they are not so hardy. The distance between the rows in planting should be regulated according to varieties planted, the taller growing sorts requiring brush or other support. Commonly the seed should be sown about 4 inches deep, allowing about 10 seeds to each foot of row. The land should be well cultivated and fertilized with unleached wood ashes or other potash fertilizer. Cultivate like corn or beans, and a judicious selection of varieties, with frequent plantings will insure a succession of peas during the entire season. One pint of peas will sow 100 feet of drill.

We pay postage on peas by the packet, pint or quart. If you desire shipment forwarded by express or freight, deduct 7c. per pint and 15c. per quart from quoted prices.

Our stock of pea seed is Northern Grown, thoroughly graded and selected. We have eliminated many varieties from our list and invite your close attention to the description and merits of each and every variety offered.

MAY'S ALDERMAN

THIS IS A NEW *main crop variety* and the largest of the tall growing sorts. It is a robust, vigorous grower and resists drought to an astonishing extent. Of branching habit, it attains a growth of 5 feet. The pods are from 6 to 7 inches long, borne in great profusion, and contain 10 or 12 luscious green peas of most delicate and delicious flavor. **Packet 10c., pint 30c., quart 50c., peck \$2.50.**

MAY'S DAFFODIL

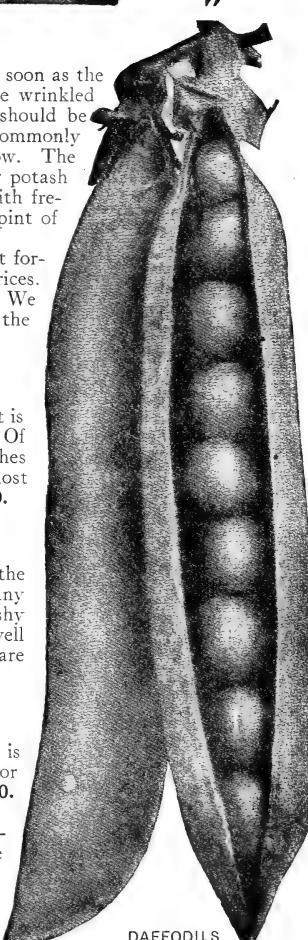
A DWARF and very prolific first-early pea, being of the rich deep color of the Strategem type, and a decided improvement upon British Wonder or any other of the well known early dwarf class. Height about 18 inches, of bushy habit, obviating the necessity of sticks. Its pods are larger than any of the well known peas of the early dwarf class, while the quality and flavor of the peas are delicious. **Packet 10c., pint 40c., quart 60c., peck \$3.50.**

MAY'S DWARF DEFiance

A GREAT FAVORITE with growers. Bush grows from 2 to 2½ feet high and is laden with long, straight, pointed, deep green pods, each containing 11 or 12 large peas of delicious flavor. **Packet 10c., pint 40c., quart 60c., peck \$3.50.**

THE DISTINCTIVE MERITS of *May's Peas* over all other varieties place them upon a plane beyond the reach of all competition. Year by year they increase in popular favor on account of their abundant yield, tenderness and delicious flavor. The vines are uniformly of vigorous growth, with heavy, luxuriant foliage, protecting the pods from excessive heat and keeping them crisp even after they are ready to pick. This vegetable enjoys the most general use throughout the country, particularly in the spring.

DWARF DEFiance

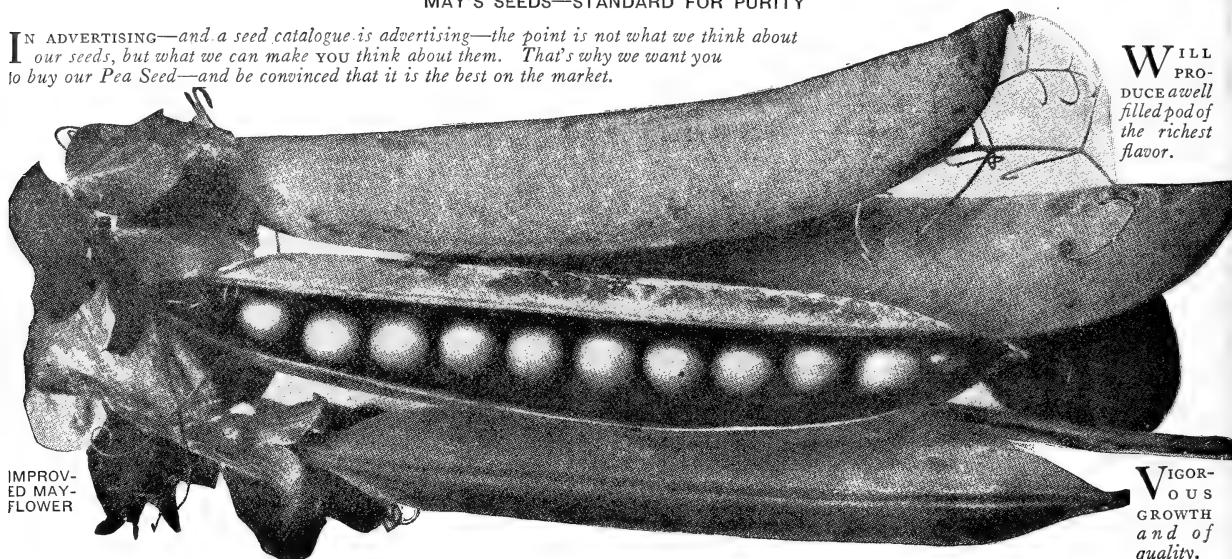


DAFFODILS

May's Garden Peas--Selected and Hand Picked

OUR STOCK OF PEA SEED IS NORTHERN GROWN, THOROUGHLY GRADED AND SELECTED
MAY'S SEEDS—STANDARD FOR PURITY

IN ADVERTISING—and a seed catalogue is advertising—the point is not what we think about our seeds, but what we can make YOU think about them. That's why we want you to buy our Pea Seed—and be convinced that it is the best on the market.



WILL PRODUCE a well filled pod of the richest flavor.

MAY'S IMPROVED MAYFLOWER

A FINE, TALL, WRINKLED variety and a great cropper, bearing immense pods of large peas of exquisite flavor, frequently containing 10 to 12 peas in a pod. Vines grow 3 to 3½ feet high, with large, coarse, light colored leaves. Pods ready to pick in about 65 days. It is decidedly a market garden pea. The pods fill a basket quicker than almost any other variety. By purchasing your seed from us, you are sure to obtain a superior strain. Packet 10c., pint 40c., quart 60c., peck \$3.50.

MAY'S LITTLE MARVEL

A FIRST early green wrinkled marrow, 18 inches high and of robust and vigorous growth. It is an enormous cropper, bearing good sized pods well filled with exceedingly sweet and succulent peas. Packet 10c., pint 40c., quart 60c., peck \$3.50.

MAY'S NORTHWEST PREMIER

TEEN DAYS earlier than any pea. The most profitable variety for market gardeners. Unequaled in yield and unsurpassed in flavor. If you desire a variety of even growth, wonderful yield and the finest flavor, you should not fail to try the Premier. It grows to a height of 20 to 30 inches and does not require staking. It is an immense cropper, and the pods, which are of the same attractive color as the vine, are produced in great profusion. The peas are of the highest table quality, and retain their color and attractive appearance after cooking. Thousands of large market gardeners prefer it to any other sort for early marketing. The genuine stock of this variety can only be procured from us. Our stock of pea seed is Northern grown, thoroughly graded and selected by experts. We will not try to explain their many qualities—a trial will convince you. Packet 10c., pint 30c., quart 50c., peck \$2.00.



MAY'S LITTLE GEM

VINES ARE of vigorous growth and dwarf habit, being about 16 inches high. The pods are 2½ to 3 inches long, well filled and mature early. The peas are green, wrinkled; very sweet and remain fit for use longer than any other variety. We recommend it to all growers and home gardens for its extreme earliness and delicacy of flavor. Packet 10c., pint 30c., quart 50c., peck \$2.00.

VEGETABLE GARDENING

A MANUAL ON the growing of Vegetables for home use or for the market. It is neatly bound in cloth or paper. The subject matter is well written and is told in such manner as to give the amateur, as well as practical gardener, the simplest and best manner to raise vegetables successfully. New edition has just been printed. Price, paper, 50c., cloth \$1.00.

REASONS FOR ROTATING CROPS

WE ROTATE CROPS for several reasons: To avoid insect enemies, as in the case of onions and turnips. To avoid injuries from fungus disease. To increase the amount of humus in the soil. To deepen the soil and add nitrogen. To get rid of weed seeds in the soil, and to use the plant food in the soil to the best advantage. Leguminous crops, like clover, peas, beans, etc., improve the land on which they grow, while most other crops exhaust the soil. Root crops should not follow root crops, nor should vines follow vines more than two years in succession to be successfully grown. A crop such as clover will bring up poor land, for it gathers nitrogen from the air and stores it in the soil where it is most needed and where it can be drawn upon by subsequent crops, such as grains, which have a very great tendency to exhaust the best of soils in a short time.

May's Early Round Radishes--Can't Be Beat

THESE BRIGHT RED RADISHES ARE OF MOST ATTRACTIVE APPEARANCE

FINE FOR SPRING AND EARLY SUMMER USE



ENDRUP
EXCELLENT

MAY'S BOOK ON GARDENING

VEGETABLE GARDENING is the title of a manual on the growing of vegetable crops for the home use and the market. 265 pages of solid, useful information. The instructions contained in this valuable book, if followed, will lead you to grow to your advantage. New edition just out. This is a book which no grower, and especially an amateur, should be without, and the old and experienced grower will glean something from its pages of value to him. We strongly urge its perusal and the following of its course of procedure. Price, paper 50c., cloth \$1.00.

CULTURAL DIRECTIONS

THE RADISH is the easiest of culture of all vegetables as it will grow in almost any soil and under all conditions. In a warm fibrous loam, especially if sandy, radishes will make a crop in 3 to 6 weeks from the time of sowing. The soil should be well prepared, fertilizers used freely and the seed sown as early as possible in the spring in rows a foot apart, just enough being used so that they will not require thinning. For very early radishes the seed may be sown in hot beds between rows of lettuce or outdoors between beets, carrots, etc. Resow at intervals of 3 weeks to insure a continuous crop. For winter radishes sow in July or August. They grow better in the cool autumn weather, but should be taken up before freezing and stored in sand in the cellar, when they will keep crisp and tender all winter. One ounce of seed will sow 100 feet of drill.

MAY'S ENDRUP EXCELLENT

A NOVELTY and an excellent forcing radish offered for sale for the first time. It is rose colored with a white tip; short leaved, and ready for market in 3 weeks. It can remain long in hotbeds without becoming pithy. Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 30c., pound \$1.00.

MAY'S NON-PLUS ULTRA

A ROUND RED VARIETY, very early, the roots being ready to pull in 3 weeks from the time of starting, and they remain fit for use longer than any other. The flesh is crisp, tender and mild in flavor and the radish globular in form and very smooth. The small tops admit of very close planting. Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 25c., pound 75c.

MAY'S ROSY GEM

THIS is a very early variety, maturing in 25 days, and is extensively used for growing under glass and out of doors. The radish is round, bright scarlet with a white tip, and the flesh is very firm, crisp and tender. One which we very highly recommend to the market gardener or for use in the small city garden. Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 25c., pound 75c.

MAY'S LONG BRIGHTEST SCARLET

A HALF LONG VARIETY, entirely distinct from all others, being a vivid scarlet tipped with white. It is very early and delicious in flavor, being crisp, tender and pungent. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 20c., pound 60c.

"It is conceded that we have the best garden in town. It was grown entirely from your seeds, which have always proved very satisfactory."

MRS. H. M. LINDQUIST, Anoka, Minn.

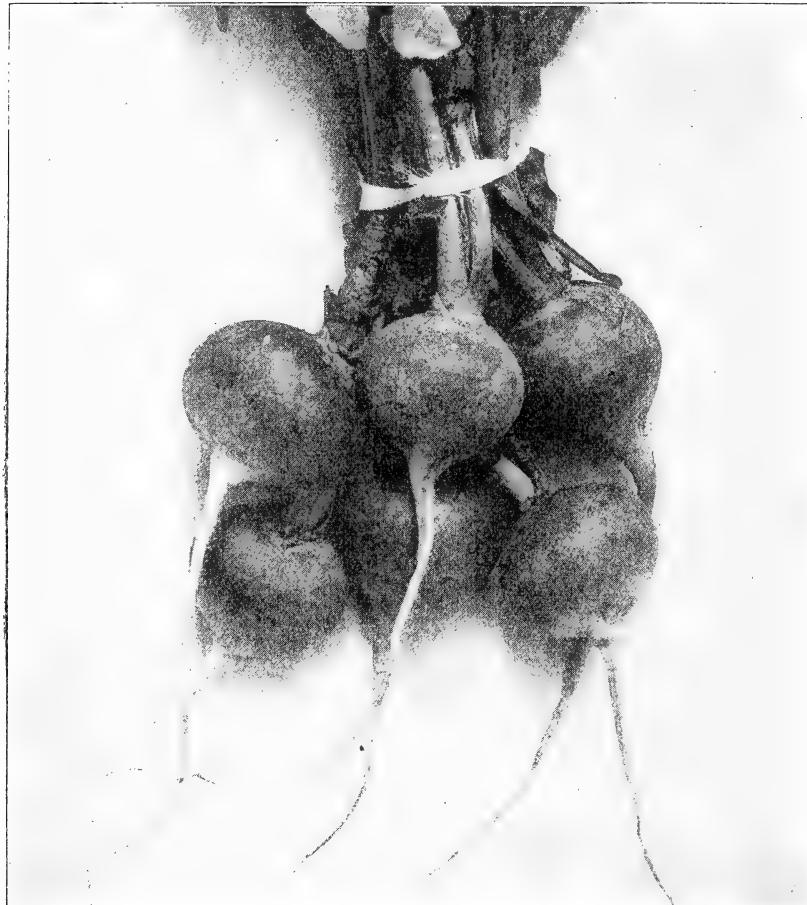
"I have used your Radish seeds five years and they have given perfect satisfaction."

W. McDANIEL, Newark, Ohio.

May's Early Radishes--the Best for Forcing

THOSE WHO APPRECIATE CRISP, TENDER RADISHES WILL ADMIRE THESE VARIETIES

SEW EARLY AND OFTEN, IN GOOD, WARM, FIBROUS LOAM



SPARKLER

MAY'S SCARLET GLOBE

A SMALL TOPPED variety and one that will resist the heat to an astonishing degree without becoming pithy. It is very early and after repeated trials has proved one of the most satisfactory of the round sorts. It is especially adapted to greenhouse and hotbed culture, but can be grown out of doors excellently. In shape it is a little longer than round and its color is brilliant scarlet, which it holds long after pulling. It is as early as Non Plus Ultra, but much larger when matured.

Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 25c., pound 75c.

HOW TO ERADICATE WEEDS

BY THOMAS SHAW. It describes the evils arising from the presence of weeds; the agencies concerned in their distribution; the possibility of destroying them and the methods and principles applicable toward their destruction and eradication. The book contains 210 pages and is nicely illustrated. Price, cloth 50c., paper 25c.

desirable garden radish, its small tops admitting of close planting and its extreme earliness makes it one of the first in the spring. Of great value to market gardeners and one which we highly recommend.

Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 30c., pound \$1.00.

MAY'S SAKURAJIMA

THIS IS A NOVELTY which we have imported direct from Japan and one which promises to become very popular. It grows to the size of a ball when matured and instead of being served as are the small radishes, may be sliced or served in salad. It is pure white, round, with very firm, finely grained flesh and of a most delicate peculiar flavor wholly unique. It is a most interesting specimen, suggesting as it does, the quaint and odd character of Japanese vegetation and growth. Packet 10c., ounce 25c.

"I received my garden seeds and rose plants all right. The plants were in excellent condition. Thank you for the trial package of seeds."

Mrs. ROSE BARTLOW,

F. R. D. No. 1, Beacon, Iowa.

"Seeds received all O. K., and every one well pleased, so please receive my thanks for same."

FRED GIBSON, Imboden, Ark.

MAY'S SPARKLER

A ROUND VARIETY of rich carmine color with a perfectly white tip. The roots when fully developed are solid, crisp, finely grained and sweet, and remain fit for use as long as the coarser kinds. It is equally well adapted for forcing in frames or growing in the open ground, and while the leaves are small they are amply large for bunching. This variety is destined to become very popular on account of its attractive appearance and excellent quality.

Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 30c., pound \$1.00.

SEND FOR MAY'S MANUAL

VEGETABLE GARDENING is the subject of a little booklet we issue for those who desire to plant vegetables for either a small city garden or market gardening on a large scale. The information contained in this valuable book, if followed, will lead you to grow to advantage. New edition just out. Price, paper 50c., cloth \$1.00.

MAY'S LONG WHITE ICICLE

THIS IS AN improvement on the White Strasburg than which it is earlier, more evenly shaped and has a smaller top. It is of the long white variety and the radishes, even during the early period of growth, are solid and crisp. The flavor is mild and delicate. In every way it is a most

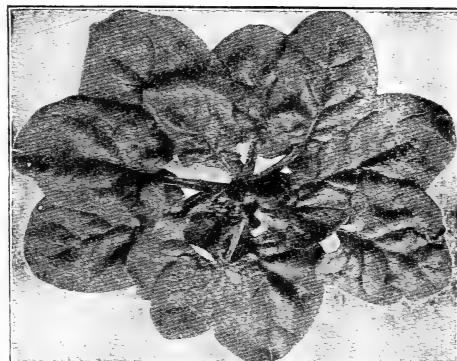


May's Northern Grown Long Season Spinach

PLANT MAY'S LONG SEASON SPINACH FOR RESULTS

CULTURAL DIRECTIONS

FOR VERY EARLY *spring spinach*, the seed should be sown in the preceding August, and covered with about 2 inches of straw or hay for protection during the winter. In the spring this should be removed and after the crop has made a little growth it may be cut and marketed. Or when early spinach is desired the seed may be sown in hotbeds or cold frames, or out of doors as soon as the ground can be worked. The soil should be very rich with plenty of well rotted manure, and where an especially good crop is desired, it may be dressed with nitrate of soda, at the rate of 75 pounds per acre, two weeks after the crop has started. For sowing, the seed should be covered about one inch deep in rows 12 inches apart, using about 40 seeds to the foot. It is often sown in the spring between early peas, cabbage, potatoes or other slow growing vegetables, for under good conditions it will be ready for table use about six weeks from the time of sowing. To insure a succession, it may be planted at intervals of two weeks during the entire summer. Spinach is a very hardy plant, and is extremely wholesome and very palatable, and furnishes a delicious dish of greens, available at a season when it is most welcome, and is especially profitable for the market gardener and very desirable in the home garden as well. 1 ounce of seed will sow 100 feet of row; 12 to 15 pounds of seed to the acre.



LONG SEASON

OUR SEEDS are selected by men who know the principles of the art of selection thoroughly and who have demonstrated that they are not to be excelled in this line of work. The most critical buyer would be pleased with the exacting care and cleanliness used in their sorting. A garden of your own will help to solve the high cost of living. The purchase of our seeds assures you supreme quality and utmost value for the money, and guarantee against misrepresentation and disappointment as to reliability and ultimate production. Now is the time for you to plan your next summer's garden. As an aid to its proper cultivation we suggest the purchase of the book "Vegetable Gardening," by Samuel B. Green, professor of Horticulture in the University of Minnesota.

MAY'S LONG SEASON

THIS IS ONE of the very hardy varieties, and the earliest and therefore the best for early and general planting, insuring delicious, tender, buttery greens during the entire season. The plant is of upright growth and the leaves large, thick and finely curled, succulent and rich in flavor when cooked, and crisp and tempting for market display. It is the best variety for spring sowing as well as for successional sowing during the year, as it gives a delicious summer crop that is quite as good as the first spring growth. It remains in condition fit for use for a long time. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 15c., pound 50c.

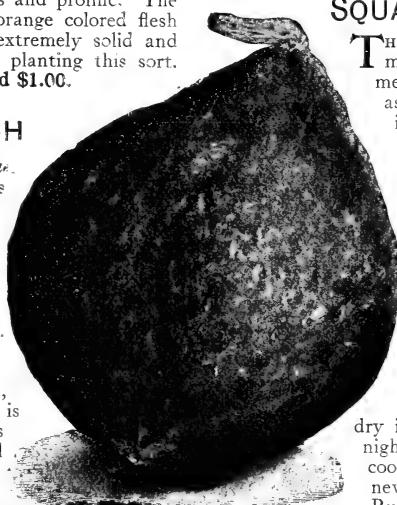
May's Prolific Summer and Winter Squash

MAY'S DELICIOUS SQUASH

THIS IS A *Winter Squash* that in dryness, sweetness and richness of flavor is said to surpass all others. It is one of the thickest meated and best in quality, not excepting the Hubbard, and is excellent at all seasons. Maturing about the same time as the summer squashes, it may be used immediately, though it is one of the best keepers and with proper treatment will last through until March. The vines are strong, vigorous and prolific. The squash is dark green in color with a rich orange colored flesh that is succulent, finely grained and firm, extremely solid and very heavy. You will make no mistake in planting this sort. Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 30c., pound \$1.00.

MAY'S HUBBARD SQUASH

THIS IS AN old, well tried and popular favorite. And one of the best winter varieties grown. Our Minnesota soil is peculiarly adapted to the maturing of squash seed to a high degree of excellence, and the seed of the Hubbard squash is the best on the market. The vines are strong and vigorous growers, very prolific and the squashes are enormous in size, weighing from 10 to 25 pounds each. They are a dark, bluish green in color, with golden yellow flesh, which is deep and finely grained, and whether boiled, steamed or baked, is always richly flavored, sweet and dry. It is a splendid keeper and with proper care will last from September to May. The Hubbard, being one of the oldest strains of squash on the market needs no recommendation. Packet 5c., ounce 15c., $\frac{1}{4}$ -pound 30c., pound \$1.00.



HUBBARD SQUASH

MAY'S SUMMER CROOKNECKED

A VERY POPULAR variety of summer squash of bush type. It is one of the earliest and most prolific. The bushes are vigorous, hardy, and of compact habit. The fruits are crookneck type, deep golden yellow, heavily warted, with rich yellow flesh of a delicious quality. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 25c., pound 75c.

SQUASH CULTURAL DIRECTIONS

THE CULTIVATION OF the squash and pumpkin is much the same as that of the cucumber and melon. The soil must be very rich, and as early as possible in the spring, after all danger of frost is past, the seed may be planted in hills 8 to 10 feet apart each way for the vining varieties, and 4 to 5 feet apart for the bush varieties, allowing about 10 seeds to the hill and covering with an inch of soil. After they begin to grow, thin out to 2 plants to a hill. If very early squash is desired, the seeds may be started in hotbeds. Summer squash are not grown for storing and are not good for table use until the skin hardens, but the winter squash are excellent for use in a green state, though they are not gathered for storing until the skin is hard. They should be gathered before frost, as frost injures their keeping qualities, and left to dry in the field during the day, being covered at night. They will keep best in a dry atmosphere and cool temperature, laid on shelves one tier deep and never piled. One ounce of seed for 25 hills. Running varieties $3\frac{1}{2}$ to 4 pounds per acre.

For General List of Vegetable Seeds, see pages 27 to 32.

May's Prolific, Luxuriant Growth Tomatoes

CULTURAL DIRECTIONS. Tomato seed should be started as early as February or the middle of March in greenhouses, in boxes in the house, or in hotbeds. When the plants get their second leaves they should be transplanted again to insure good strong stocky plants before setting out in the open ground. Some time between the 20th of May and the 1st of June, after all danger of frost is past, the plants may be set out. Tomatoes prefer a rich, retentive, sandy loam, but will do well on almost any well drained soil, and even on porous soil will do better than most crops. A southern slope is excellent for ripening the fruit, but if properly managed, they will ripen anywhere. The plants should be set 6 inches deep and about 5 feet apart each way and thoroughly cultivated. With field tomatoes a horse cultivator may be used, and those in the garden may be staked up to enable the fruit to ripen, as well as to facilitate hand cultivation. Applications of superphosphate or some other good complete vegetable fertilizer will often hasten maturity and increase the yield. One ounce of seed will produce 3000 plants, and for the customer who does not want to start the seed, we have plants ready to be set out of doors. One-quarter pound of seed will produce plants for an acre.

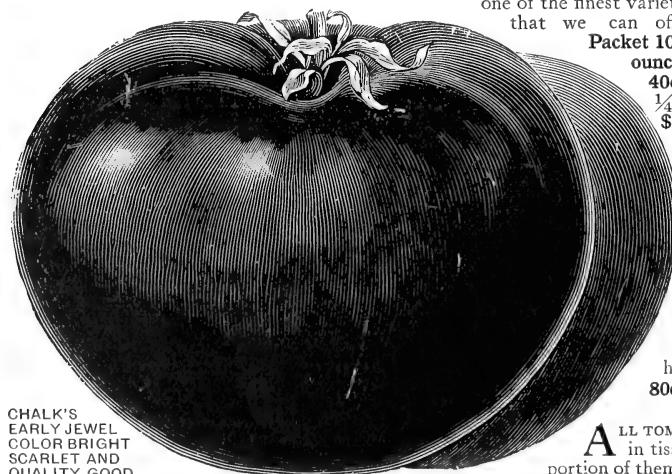
MAY'S FIRST OF ALL TOMATO

THIS IS THE *earliest tomato* that has been yet introduced and after having been tested with Atlantic Prize, Spark's Earliana and other well known varieties celebrated for their earliness, has been found to ripen from a week to 10 days earlier than any of them. The fruit is of the finest quality, uniform in size and of smooth, regular form. A bright red in color with very firm flesh. It ripens early and is a very good keeper, shipping well and retaining its firm, bright appearance for a long time, all of which qualities, together with its extreme earliness, commend it to the market gardeners and all who look to the salable properties of a vegetable. The plant is a vigorous grower, hardy and very productive, with short, close-jointed branches, which bear the fruit in large clusters well up from the ground. Packet 10c., ounce 40c., $\frac{1}{4}$ -pound \$1.00, pound \$3.50.

MAY'S EARLIBELL

THIS IS AN *exceptionally fine variety*, very early and a most prolific bearer. It is a vigorous grower, strong and hardy. The fruit is borne in clusters, and the entire cluster ripens at one time. These tomatoes are uniform in shape, large, smooth, a deep glossy scarlet in color and in quality and flavor are excellent. The flesh is firm and thick and the skin tough enough to insure keeping properties. It is one of the finest varieties that we can offer.

Packet 10c.,
ounce
40c.,
 $\frac{1}{4}$ -lb.
\$1.00,
pound \$3.50.



CHALK'S
EARLY JEWEL
COLOR BRIGHT
SCARLET AND
QUALITY GOOD



CHALK'S EARLY JEWEL

THIS IS ONE of the largest and smoothest of the early tomatoes; a very bright red, and ripens about 10 days later than May's First of All, producing throughout the season. It is a heavy cropper and the tomatoes are large, almost round, very solid and deep through and ripen to the stem without cracks or green core. The flesh is thick, firm and sweet, and of excellent flavor. The seeds are very few and the skin strong enough to make it a good shipper. The plants are of bushy, compact growth, heavily loaded with fruit. Packet 10c., ounce 30c., $\frac{1}{4}$ -pound 80c., pound \$3.00.

ALL TOMATOES that have not ripened may be taken from vines, wrapped in tissue paper and carefully packed in flat boxes, where a large proportion of them will ripen from time to time—very frequently until Christmas.

May's Solid Heart, Fine Rich Red Tomatoes

THESE TOMATOES ARE PERFECT-RIPENING AND OF DELICIOUS FLAVOR

MAY'S NEW STONE

THIS is grown more extensively than any other variety for a main crop by market gardeners and large growers. It is an improved strain of the great Livingston Stone Tomato introduced in 1889, and has made a strong market for itself entirely by virtue of its merits. It is a heavy yielder and the fruit is bright red, very large, solid and smooth and ripens evenly to the stem without a crack. It has no hard core, is not subject to rot and is a good keeper and an excellent shipper. Its quality is the very best and it is especially good for canning and preserving, being in high demand in all canning and pickle factories. Packet 10c., ounce 25c., $\frac{1}{4}$ -pound 75c., pound \$2.50.

NEW STONE
MUCH
REDUCED



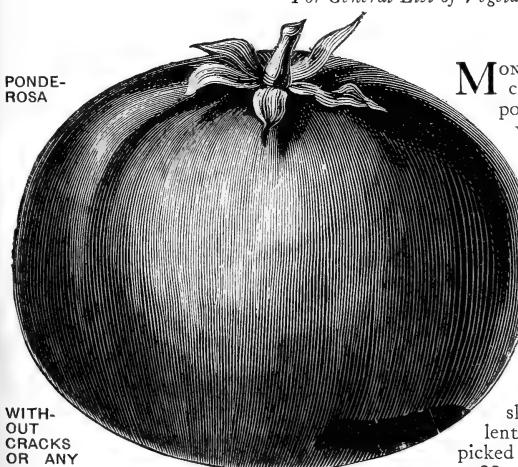
MAY'S NEW GLOBE

THIS is one of the very first varieties to ripen, and in addition to this its tomatoes are larger than those of any other early variety. They are smooth of skin, a dark glossy red that is almost tinged with purple when fully ripe. They ripen evenly and have few seeds while the firm, thick rose-colored flesh is particularly sweet and delicious. Because of its getting on the market before any other very large tomato it brings a very good price and is therefore one of the best for the market gardener and trucker to include in his list of May's Northern Grown Seeds, which we guarantee are not the nearest to perfection, but *perfection itself*. Packet 10c., ounce 35c., $\frac{1}{4}$ -pound \$1.00, pound \$3.00.

PRUNING AND TRAINING

TOMATO PLANTS under field cultivation are generally allowed to run over the ground in any direction; but even under this method it is a good plan to cut off a foot or more of the ends of all growing shoots about the middle of August, if they are growing rapidly, so that all the strength of the plant may go to ripen the fruit that is well formed and still green. Some growers advise pruning off all but one main stem and two or three laterals and training to a stake, and then pinching off all flower clusters after a few have set fruit. The varieties listed here are superior to all others in shapeliness, color, size, smoothness, solidity and flavor.

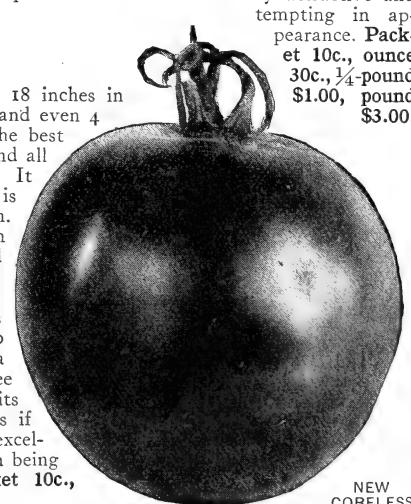
For General List of Vegetable Seeds, see pages 27 to 32.



MAY'S PONDEROSA

MONSTROUS in size, often measuring 18 inches in circumference and weighing 2, 3 and even 4 pounds, the Ponderosa is one of the best varieties, in flavor, appearance and all other qualities, on the market. It is perfect in form and its skin is smooth and glowing crimson. It is absolutely free from wrinkles or blemishes and ripens evenly and thoroughly. The flesh is solid and so free from seeds that whereas ordinary tomatoes yield 100 pounds per acre Ponderosa yields only 10 pounds. Free from rot, but its crowning merits are quality and flavor—delicious if sliced, savory when cooked and excellent when canned. Very early, often being picked 10 weeks from sowing. Packet 10c., ounce 30c., $\frac{1}{4}$ -pound \$1.00, pound \$3.00.

tempting in appearance. Packet 10c., ounce 30c., $\frac{1}{4}$ -pound \$1.00, pound \$3.00.



NEW
CORELESS

May's Turnips---Perfect in Form and Quality

BOTH EARLY AND LATE VARIETIES FOR SPRING AND FALL CROPS

RUTABAGAS VALUABLE AS FOOD FOR STOCK

CULTURAL DIRECTIONS

TURNIPS ARE cold weather plants and do best when most of their growth is made in the Autumn. The soil best adapted to their culture is a friable, rich sandy loam, free from fresh manure, recently broken up sod land being excellent. When grown for early use the quick maturing varieties should be planted, as early in the spring as the ground can be worked, in rows fifteen inches apart, sowing the seed rather thickly and thinning out to two or three inches apart after they come up. For winter turnips the seed should be sown in August, and may be planted in ground from which an early summer crop has been harvested. Rutabagas, or Swedish turnips require about four weeks longer to attain edible size than do the other varieties, and should therefore be planted by the middle of June or the first of July.

Both turnips and rutabagas will stand a little freezing without injury, but should be stored in frost proof pits or cellars, where, if the atmosphere is very dry, they should be covered with two inches of land to pre-

vent wilting. One ounce of seed will sow 150 ft. of row, or 1 to 2 lbs. to the acre of ground.



NEW
MODEL
WHITE

MAY'S MODEL WHITE

THIS IS ONE of the best varieties for private gardens and home use. It is very early and is the most perfectly formed of all the turnips. It is round and white with a short top and a single tap root. The flesh is snowy white, solid, firm, finely grained, very sweet with a very delicate flavor that makes it extremely popular with all housekeepers. Packet 10c., ounce 15c., $\frac{1}{4}$ -pound 25c., pound 75c.

MAY'S PURPLE TOP STRAP LEAF

THIS IS A very popular variety, and one that will mature in from seven to eight weeks from the time of sowing. It is a general favorite, and more largely grown than any other turnip on the market, and will do excellently whether sown broadcast or planted in drills. It is rather flat, of a deep purple color above the ground and white below; of medium size, but with very finely grained, tender, white flesh that is of a most delicate and delicious flavor. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 20c., pound 60c.

IMPROVED SNOWBALL OR SIX WEEKS

A VERY BEAUTIFUL medium sized, perfectly round turnip for garden use. The roots are perfect in shape, tops short, with a single tap root. The flesh is snowy white, solid, crisp, tender and sweet, and of excellent flavor. One of the earliest varieties in cultivation, maturing in six weeks. Can be sown any time during the season, early or late. We recommend it to market gardeners because of its earliness and fine appearance. It makes a very profitable sort to grow. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 20c., pound 60c.

RUTA BAGA OR SWEDE TURNIP

IF SOWN the last of July or the first of August, rutabagas make an excellent pasture for sheep during the fall months, and the turnip will furnish a rich food for them all winter. All kinds of stock relish turnips, and thrive upon them when in combination with hay.

MAY'S IMPROVED PURPLE TOP

OF ALL THE varieties of rutabaga this is the most popular with the general agricultural public, and deservedly so. It is not only the hardest and most productive of its kind, but also the most nutritive in its food value. The flesh is yellow, of solid texture, sweet and well flavored. The shape is slightly oblong, terminating abruptly, and the color is purple above and yellow below the ground. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 20c., pound 50c.

MAY'S MONARCH SWEDE

THIS VARIETY is famous for its size and yield, being the largest and heaviest yielding of the yellow sort grown. It will yield several tons more per acre than any other variety and is used extensively for stock feeding. The roots are large, oval shaped, very finely grained, and will keep solid and hard much longer than any other variety on account of their large size. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 25c., pound 60c.

MAY'S IMPERIAL HARDY

THIS IS A well known standard strain, whose virtues scarcely need any recommendation to turnip growers. The roots grow to a large size and have a comparatively small top with a single slender tapering root. The flesh is solid, tender, and finely grained, with an exceedingly rich flavor. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 20c., pound 55c.

May's Complete List of Pure Vegetable Seeds

ARTICHOKE.

Large Green Globe. Of French origin. Cooked like asparagus....
Artichoke Roots....

ASPARAGUS.

For Culture, see page 2.
Columbian Mammoth White. Shoots large, white, self-blanching....
Conover's Colossal. A standard variety....
May's Palmetto. See Specialties, page 2.

Asparagus Roots, per doz. 20c., postpaid; \$1.00 per 100, by express.

BROCCOLI.

Culture same as late Cauliflower.

Purple Cape. The best variety for this climate....
Large Early White. Hardier than cauliflower, heads white....

BRUSSELS SPROUTS.

Culture same as late Cabbage.

Dwarf Improved. A standard variety....
Half Dwarf Paris Market. Hard, compact heads....
May's Exhibition. Best variety for market gardeners....

BEANS. Dwarf or Bush, Green Podded.

For Culture see Specialties, page 3.

Best of All. Prolific, tender and stringless....
Bountiful. See Specialties, page 3....
Stringless, Green Pod. Earliest, hardiest of green podded sorts....
Black Valentine. See Specialties, page 3....
Giant Stringless. See Specialties, page 3....
Refugee. Extra early, very prolific, tender....
Refugee 1000 to 1. Medium to late, grown for pickling....
Valentine Extra Early. Pods to pick 43 days from sowing....

BEANS. Dwarf or Bush Wax Sorts.

Black Wax, Improved Prolific. See Specialties, page 5....
Black Wax, Pencil Pod. Very productive, light golden pods....
Currie's Rust Proof Wax. Very early and prolific, crisp....
Davis Kidney Wax. See Specialties, page 5....
Golden Wax, Keeney's Rustless. Golden pods, flat, stringless....
Refugee Wax. Quite early, stringless, yellow pods....
Round Pod Kidney. Long straight pods, a heavy bearer....
Sure Crop Stringless Wax. See Specialties, page 5....
Valentine Wax. Early, tender and almost stringless....
Wardwell's Kidney Wax. See Specialties, page 5....
White Wax. Pods flat, very long, white, straight and tender....

BEANS. Bush Lima Beans.

Burpee's Bush Lima. A bush form of Large White Lima....
Henderson's Bush Lima. Very early, pods 5 to 6 inches long....

BEANS. Pole or Running Sorts.

For Culture see Specialties,

page 4.

White Creaseback. Finest early pole bean, pods in clusters....
Dutch Caseknife. Large white beans when fully matured....
Kentucky Wonder. See Specialties, page 4....
Lima, King of the Garden. See Specialties, page 4....
May's Champion Lima. See Specialties, page 4....
Scarlet Runner. Ornamental, with scarlet blossoms....
Southern Prolific....

BEETS.

For Culture see Specialties, page 6.

Crimson Globe. See Specialties, page 6....
Crosby's Improved Egyptian. Very early, flesh tender and sweet....
Detroit Dark Blood. Very large, flesh bright red, good to store....
Edmand's Early Turnip. Flesh blood red, keeps excellently....
May's Early Blood Turnip. Excellent for forcing, good keeper....
May's Market Gardener. See Specialties, page 6....
Early Eclipse. See Specialties, page 6....
Half Long Blood. Tender, sweet, roots 3 inches in diameter....
Long Smooth Blood. An excellent late variety....
Swiss Chard. Grown as greens for leaves only....

CABBAGE.

For Culture see Specialties, page 7.

EXTRA EARLY VARIETIES.

All Head. Heads large, deep, flat, solid, tender; very early....
Charleston Wakefield. See Specialties, page 7....
Copenhagen Market. See Specialties, page 8....
Early Dwarf York. Very early, heads small, heart shaped....
Early Large York. A good family variety, large heads....
Early Dwarf Flat Dutch. Very popular for forcing....
Early Drumhead. Second early, large, round, solid head....
Early Spring. As early as Wakefield; heads round and flat....
Early Jersey Wakefield. Very early; pointed heads, hard....
Winnigstadt. Medium early; pyramidal heads....
Minnesota Earliest. Conical shaped head; 70 days from sowing....
May's Early Surprise. A very early round variety....
May's Garden Glory. Extra early, large, white, ball shaped....

SECOND EARLY OR SUMMER VARIETIES.

All Seasons. Heads large, round, solid; withstands heat well....
Early Summer. See Specialties, page 8....
Fottler's Improved Brunswick. Heads large, flat and solid....
May's Garden Queen. An early drumhead, very large heads....
Succession. Round headed, weight from 10 to 12 pounds each....
Surehead. Selected stock, heads large....
LATE OR WINTER VARIETIES.

Autumn King. Head large and solid; an excellent keeper....

Late Drumhead. Head very large, 15 to 20 pounds....

Hollander. See Specialties, page 9....

May's Hundred Weight. See Specialties, page 9....

Premium Late Flat Dutch. Selected strain, heads oval, flattened....

Savoy or Crumpled Leaf Cabbages. Superior in flavor....

Drumhead Savoy. Large heading; excellent flavor....

Delivered free in U. S.
(except as otherwise noted.)

Pkt. Oz. $\frac{1}{4}$ Lb. Lb.

5c. 10c. 20c. 60c.
60c.

5c. 10c. 20c. 60c.
60c.

5c. 15c. 25c. 75c.

5c. 15c. 30c. 1.00

5c. 15c. 30c. 1.00

5c. 15c. 45c. 1.00

5c. 15c. 45c. 1.00

5c. 15c. 45c. 1.00

Pkt. Pt. Qt. Peck

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10c. 20c. 35c. 1.75

5c. 20c. 30c. 1.25

10c. 20c. 35c. 1.75

10c. 25c. 40c. 1.75

5c. 20c. 35c. 1.25

5c. 20c. 35c. 1.25

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10c. 20c. 30c. 1.25

5c. 25c. 40c. 1.25

5c. 25c. 40c. 1.25

5c. 25c. 40c. 1.50

10c. 20c. 30c. 1.75

5c. 25c. 40c. 1.25

10c. 20c. 30c. 1.75

5c. 25c. 40c. 1.50

5c. 25c. 40c. 1.50

5c. 25c. 40c. 1.50

Pkt. Oz. $\frac{1}{4}$ Lb. Lb.

5c. 25c. 40c. 1.50

5c. 25c. 40c. 1.50

5c. 30c. 45c. 1.50

5c. 30c. 45c. 1.75

10c. 30c. 45c. 2.00

5c. 25c. 40c. 2.00

5c. 25c. 40c. 1.50

Pkt. Oz. $\frac{1}{4}$ Lb. Lb.

10c. 20c. 50c. 1.75

5c. 10c. 35c. 1.00

5c. 15c. 40c. 1.25

5c. 10c. 35c. 1.00

5c. 10c. 35c. 1.00

Pkt. Oz. $\frac{1}{4}$ Lb. Lb.

5c. 15c. 50c. 1.50

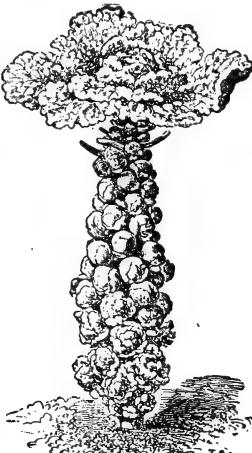
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10c. 50c. 1.50

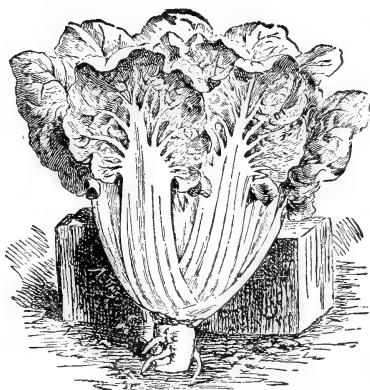
5c. 15c. 50c. 1.50



BROCCOLI



BRUSSELS SPROUTS



SWISS CHARD

Annual Catalogue 1905

“**Minnetonka**”
*Minnesota's Great
Seedling Apple*



“**THE
MINNETONKA**”**APPLE**

AS HARDY AS AN OAK. IT THRIVES AND YIELDS
WHERE ALL OTHER VARIETIES FAIL. FRUIT VERY LARGE,
FLESH TENDER, CRISP, SUB ACID. THE IDEAL COOKING AND CHOICE DESSERT APPLE.
SEASON LATE, KEEPING TWO MONTHS LONGER THAN THE WELL KNOWN WEALTHY.
PROPAGATED, OWNED AND CONTROLLED BY US.

WE GUARANTEE EVERY TREE OF THE MINNETONKA VARIETY PURCHASED FROM US UNTIL IT PRODUCES
A BUSHEL OF FRUIT AND WILL REPLACE FREE OF CHARGE ANY TREE THAT MAY DIE
BEFORE THIS RESULT IS OBTAINED. WHAT STRONGER RECOMMENDATION CAN WE GIVE?

PRICES.

4 to 5 ft. trees - 75¢ each - 3 for \$2.00 - 6 for \$3.00 - 12 for \$6.00

MAIL SIZE, ONE YEAR OLD - 40¢ each - 3 for \$1.00 - 6 for \$1.75 - 12 for \$3.00

FOR HISTORY, TESTIMONIALS AND FULL DESCRIPTION OF THIS
FAMOUS VARIETY, SEE PAGE 66.

L.L. MAY & CO.

**ST. PAUL
MIN.**

Sweetcrop Corn

This is the largest yielding, extra early, yellow variety on our entire list. It matures its crop in 80 days, which is of special interest to the farmers of the Northwest. The ears (borne two to a stalk) are large, long, 12 to 14 inches in length, 2 to 3 inches in diameter. The kernels are extra long, the cob small. The quality of flour ground from this variety is unsurpassed. We recommend it for general planting, as its earliness, productiveness (150 bushels to the acre) and quality are the three most important essentials to all growers.

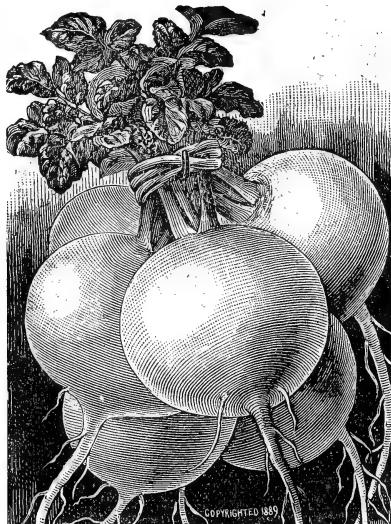
Lb. 25¢ Postpaid; Pk. 40¢;

Bushel, \$1.50

Bag (2½ Bushels) \$3.50.



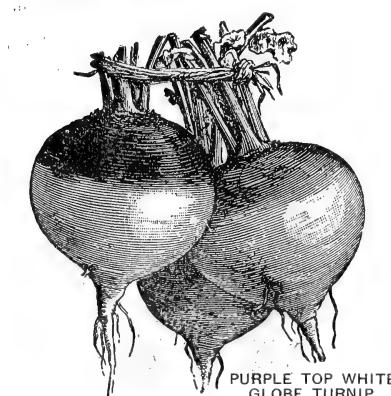
May's Complete List of Pure Vegetable Seed



CRIMSON GIANT RADISH



RHUBARB



PURPLE TOP WHITE GLOBE TURNIP

TOMATO. For Culture see Specialties, page 24.

	Delivered free in U. S. (except as otherwise noted.)	Pkt.	Pt.	Qt.	Pk.
Acme.	Early, medium size, smooth, solid, prolific.....	5c.	25c.	60c.	2.00
Atlantic Prize.	Extra early, very large.....	5c.	25c.	60c.	2.00
Beauty.	Early, medium sized, smooth and solid; fruits until late.....	5c.	25c.	60c.	2.00
Chalk's Early Jewel.	For Description see Specialties, page 24.....	10c.	30c.	80c.	3.00
Crimson Cushion.	Very large, nearly round, bright crimson.....	5c.	25c.	75c.	2.50
Dwarf Champion.	Dwarf, upright growth, early and prolific.....	5c.	25c.	75c.	2.50
Dwarf Stone.	Strong, erect grower, large well flavored fruit.....	5c.	20c.	60c.	2.00
Earliana.	Hardy, early; fruit borne in clusters, deep red.....	5c.	25c.	75c.	2.50
Earlibell.	For Description see Specialties, page 24.....	10c.	40c.	1.00	3.50
Favorite.	Fruits purple, thick meatied, of very fine flavor.....	5c.	20c.	60c.	2.00
Golden Queen.	A large yellow tomato, resembling "Paragon".....	5c.	25c.	75c.	2.50
June Pink.	An extra early select from Earliana.....	5c.	25c.	75c.	3.50
May's "First of All."	For Description see Specialties, page 24.....	10c.	40c.	1.00	2.00
Matchless.	Large, bright red, very solid, few seeds.....	5c.	25c.	75c.	2.50
Mikado.	5c.	25c.	75c.	2.50
New Coreless.	For Description see Specialties, page 25.....	10c.	30c.	1.00	3.00
New Globe.	For Description see Specialties, page 25.....	10c.	35c.	1.00	3.00
New Stone.	For Description see Specialties, page 25.....	10c.	25c.	75c.	2.50
Perfection.	Almost round, smooth tough skin, rich flavor.....	5c.	20c.	60c.	2.00
Ponderosa.	For Description see Specialties, page 25.....	10c.	30c.	1.00	3.00
Royal Red.	A new delicious variety.....	5c.	20c.	60c.	2.00
Red Peach.	As large as a peach, covered with downy bloom.....	5c.	25c.	75c.	2.50
Trophy.	A special selection from the old strain.....	5c.	20c.	60c.	2.00
Trucker's Favorite.	Purplish fruit, thick meatied.....	5c.	20c.	60c.	2.00
Success.	A standard variety.....	5c.	20c.	60c.	2.00
SMALL FRUITING VARIETIES. For Preserving, etc.					
Red Cherry.	Red fruit the size of a cherry.....	5c.	30c.	90c.	
Red Currant.	Clusters of small red tomatoes.....	5c.	30c.	90c.	
Red Pear.	Small, red and pear shaped.....	5c.	20c.	60c.	
Red Plum.	Small, red plum sized fruit.....	5c.	20c.	65c.	
Yellow Cherry.	Small yellow fruit.....	5c.	20c.	65c.	
Yellow Plum.	Small yellow fruit.....	5c.	20c.	65c.	
Yellow Peach.	Small to medium size.....	5c.	20c.	65c.	
Yellow Pear.	Small pear shaped fruit.....	5c.	20c.	65c.	
Yellow Husk or Ground Cherry.	Yellow fruit, protected by a husk.....	5c.	30c.	1.00	

TOBACCO.

Big Havana.....	5c.	20c.	60c.		
Bonanza.....	5c.	50c.	1.50		
Connecticut.	Best for cigar wrappers.....	5c.	20c.	60c.	
Hester.....	5c.	20c.	60c.		

TURNIP. For Culture see Specialties, page 26.

WHITE FLESHED VARIETIES.					
Cowhorn or Long White.	Large, long, white fleshed.....	5c.	10c.	15c.	50
Extra Early Purple Top Milan.	White with purple top.....	5c.	10c.	30c.	1.00
Extra Early White Milan.	Like above, but all white.....	5c.	10c.	25c.	80
Large White Norfolk.	Large white flesh.....	5c.	10c.	15c.	50
Model White.	For Description see Specialties, page 26.....	10c.	15c.	25c.	75
Pomeranian White Globed.	5c.	10c.	15c.	50
Purple Top Strap Leaf.	For Description see Specialties, page 26.....	5c.	10c.	20c.	60
Purple Top White Globe.	Early, heavy producer, good keeper.....	5c.	10c.	15c.	50
Snowball.	For Description see Specialties, page 26.....	5c.	10c.	20c.	60
White Dutch Early Green Top.	Very early.....	5c.	10c.	15c.	50
White Flat Dutch, Strap Leaf.	An early white flat turnip; mild.....	5c.	10c.	15c.	50
White Egg.	Matures quickly, oval, very sweet.....	5c.	10c.	15c.	50
White Globe, Strap Leaf.	Globed shaped, smooth white skin.....	5c.	10c.	15c.	50
YELLOW FLESHED VARIETIES.					
Yellow Aberdeen.	For both table and stock.....	5c.	10c.	15c.	50
Amber Globe.	Large, yellow, globe shaped.....	5c.	10c.	15c.	50
Golden Ball.	Rapid growing, good keeping and table variety.....	5c.	10c.	15c.	50
Seven Top.	Favorite in south for forage.....	5c.	10c.	15c.	50
Yellow Globe.	For table and stock; large, a good keeper.....	5c.	10c.	15c.	50
RUTABAGA OR SWEDISH TURNIP.					
Long Island Neckless.	Very large, a good yielder.....	5c.	10c.	15c.	50
Imperial Hardy.	For Description see Specialties, page 26.....	5c.	10c.	20c.	55
May's Improved Purple Top.	For Description see Specialties, page 26.....	5c.	10c.	20c.	50
Monarch.	For Description see Specialties, page 26.....	5c.	10c.	25c.	60
Sweet German.	Large, white fleshed variety.....	5c.	10c.	15c.	50
Shamrock.	Flesh white, solid, firm.....	5c.	10c.	15c.	50
White French.	Large, productive, flesh white and solid.....	5c.	10c.	15c.	50

HERB SEED. Sweet, Pot and Medicinal.

Anise.	For garnishing, cordials and flavoring.....	5c.	15c.	
Balm.	For Balm Tea and Balm Wine for fevers.....	5c.	50c.	
Basil Sweet.	For flavoring soups, etc., or salad.....	5c.	40c.	
Borage.	For bees. Leaves used in salad or boiled as spinach.....	5c.	20c.	
Caraway.	Seeds used in confectionery and medicine.....	5c.	10c.	
Catnip.	A seasoning and bee food.....	5c.	30c.	
Coriander.	For garnishing. Seeds useful in flavoring.....	5c.	15c.	
Dill.	Seeds used in pickles, preserves, etc.....	5c.	15c.	
Fennel.	Leaves boiled used for fish sauces.....	5c.	15c.	
Horehound.	Tonic properties and cough remedies.....	5c.	50c.	
Lavender.	A delightful perfume.....	5c.	50c.	
Rosemary.	Aromatic leaves used for seasoning.....	5c.	50c.	
Rue.	Used in roup in fowls.....	5c.	50c.	
Saffron.	Used for flavoring.....	5c.	15c.	
Sage.	Leaves used in dressings and sauces.....	5c.	20c.	
Summer Savory.	For seasoning and flavoring.....	5c.	25c.	
Sweet Marjoram.	Leaves and shoots used for seasoning.....	5c.	25c.	
Thyme.	The leaves are dried for seasoning.....	5c.	50c.	
Wormwood.	Used for medicinal purposes.....	5c.	50c.	

May's Best Root Crops---For Stock Feeding

MAY'S FIELD CARROTS

EVERY FARMER should plant a few acres of carrots. They are very productive, less liable to disease than many of the root crops, and being sown earlier do not interfere so much with the labor in the busy time, neither is it necessary to store them till late in the year. They do not, like the potato, require oiling before feeding out. Try a small patch of carrots, farmer, and see if they don't pay. Most farmers feed too much grain through the winter.

Take away half the grain and feed chopped up carrots in its place, and the horse will keep just as well and be better prepared for the spring work.

Mastodon. A vast improvement on the White and Yellow Belgian sort. The roots are short and very heavy at the shoulder, and frequently measure 15 to 20 inches, yielding from 20 to 25 tons to the acre. Packet 5c., ounce 15c., $\frac{1}{4}$ -pound 35c., pound \$1.25. By express or freight in 5 pound lots or over, \$1.00 per pound.

Victoria. The roots are remarkably firm, of light orange color. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 30c., pound \$1.00. By express or freight in 5 pound lots or over, 85c. per pound.

Belgian, Large White. Root large. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 35c., pound \$1.00. By express or freight 5 pound lots or over, 85c. per pound.

Belgian, Yellow. Differing from the above only in color. Price same as white.

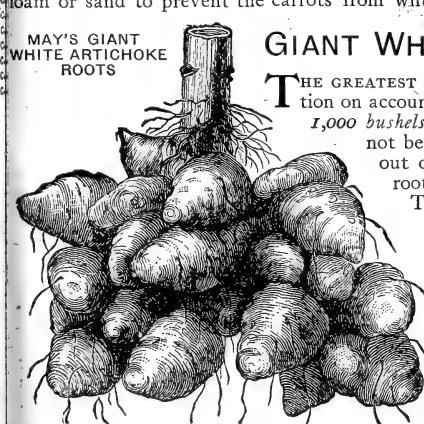
Voges, Large White. Adapted for shallow soils. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 35c., pound \$1.00. By express or freight, 5 pound lots or over, 80c. per pound.

Improved Short White. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 35c., pound \$1.00. By express or freight, 5 pound lots or over, 85c. per pound.

TO KEEP CARROTS

CARROTS are easily kept over winter in cellars, providing they are in a temperature near the freezing point and are not too ripe when dug. Seed planted too early will ripen too soon and cease to grow, and many of the leaves will turn yellow. Such roots do not keep well, but sprout long before spring, even if kept cold. In dry cellars, it may be necessary to cover with loam or sand to prevent the carrots from wilting.

MAY'S GIANT WHITE ARTICHOKE ROOTS



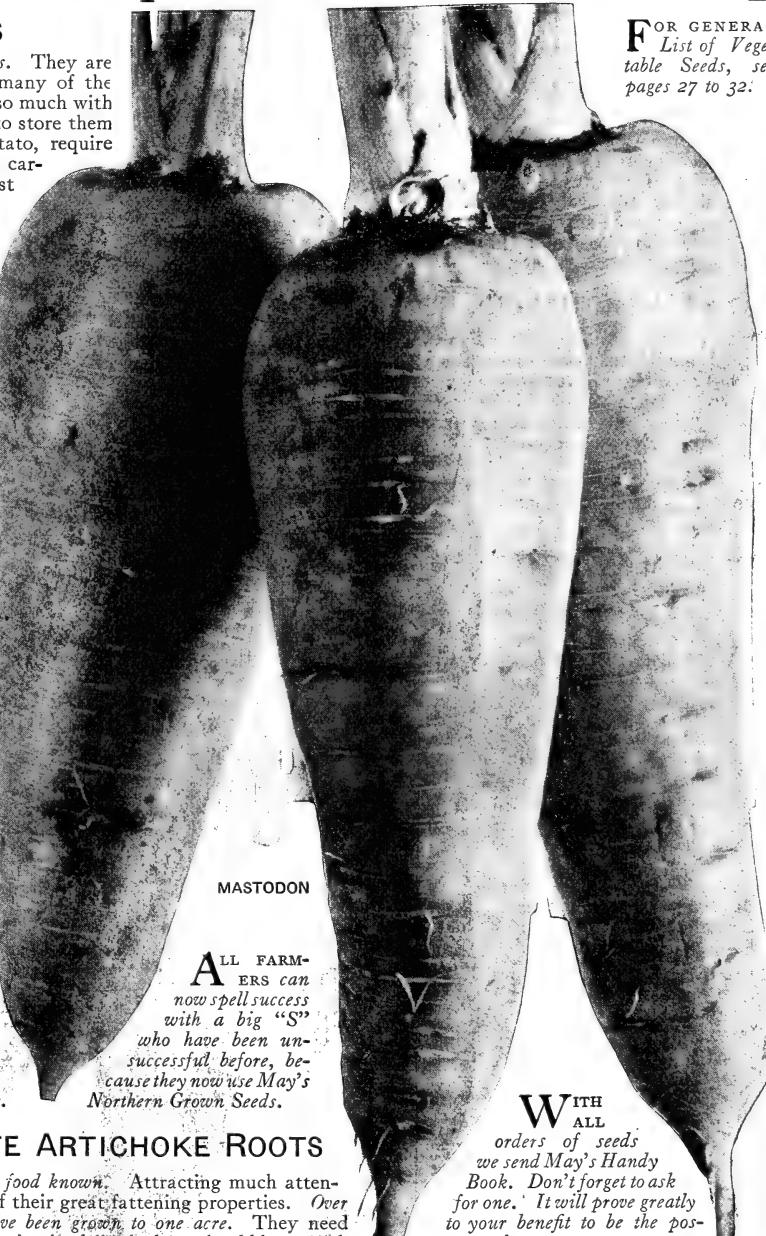
GIANT WHITE ARTICHOKE ROOTS

THE GREATEST hog food known. Attracting much attention on account of their great fattening properties. Over 1,000 bushels have been grown to one acre. They need not be dug in the fall; the hogs should be turned out on them and they will help themselves by rooting for them.

They are also said to be a preventative of hog cholera and other diseases. They are highly recommended for milk cows as they greatly increase the yield of milk. Three to five bushels will plant an acre. They will frequently remain in the land many years even if not cultivated. They are easily injured by frost when not covered with earth but in the ground they are perfectly hardy. For the best results they require rich soil. Artichokes may be grown from the seed, but this is seldom attempted; it is customary to grow them by cutting the large tubers and planting the same as potatoes. Plant them in April or May, in rows 3 feet apart, and 2 feet apart in the row, and cover about 2 inches deep. Pound 35c., 3 pounds \$1.00, by mail, postpaid; by express or freight, peck 75c., bushel \$2.50, barrel, enough for one acre, \$7.00.

DOUBLE THE YIELD

PER ACRE. MARQUIS WHEAT DOES IT. SEE PAGE 45! REMOVE UNCERTAINTY FROM THE WHEAT CROP!



FOR GENERAL List of Vegetable Seeds, see pages 27 to 32.

May's Mangel Wurzels and Sugar Beets

ANY LAND that will grow a good crop of corn will produce a good crop of Mangels or Sugar Beets. No crop pays the farmer and stock-raiser better. 800 to 1,000 bushels to the acre is an ordinary yield, while with good culture double this quantity can be grown. They make the cheapest food for all kinds of live stock, horses, cattle, sheep, pigs, chickens, etc.

MAY'S ECKENDORFER GIANT

ONE OF THE BEST and most prolific varieties, with smooth roots of cylindrical shape, and solid flesh of the highest nutritive value. It gives the largest yield of all Mangels; the roots are of very large size, but are easily harvested, growing partly above the ground. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 20c., pound 60c., postpaid. 10 pounds or more, by express, 50c. per pound.

MAY'S MAMMOTH LONG RED

THIS WE CONSIDER the finest strain of the Long Red offered. It is truly a mammoth, a single root often weighing from 30 to 50 pounds. Enormously productive, yielding 30 to 40 tons to the acre. They grow well above ground and are very easily harvested. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 25c., pound 80c., postpaid.

MAY'S HALF SUGAR MANGEL

THIS NEW MANGEL is white with rose tip and on account of its wonderful yield and excellent quality it is one of the most profitable mangels for stock feeding. When fed to milk cows it has proven to be especially valuable, increasing the milk supply and on account of its sugary quality gives the milk a fine rich flavor. We feel positive that any one who gives this variety a trial and grows it with care will be pleased with the crop. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 25c., pound 70c., postpaid.

MAY'S GIANT FEEDING SUGAR

THIS UNITES the larger size of the Mangel with the greater feeding value of the Sugar Beet. The roots are always regular and uniform, broad at the top, with a full and slightly tapering shoulder. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 25c., pound 80c. By express or freight, 5 pounds 70c. pound, 10 pounds 60c. pound, 100 pounds 50c. pound.

MAY'S IMPERIAL SUGAR

A LONG VARIETY more largely grown than any other Sugar Beet for feeding to stock. It yields as much as Mangels and contains a large per cent of sugar. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 25c., pound 70c.; by express or freight, 5 pounds 60c. pound, 10 pounds 55c. pound, 100 pounds 45c. pound.

MAY'S CHAMPION YELLOW GLOBE

LARGE AND PRODUCTIVE, keeps well, relished by stock and easily harvested. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 25c., pound 70c., postpaid; 10 pounds or more by express, 60c. per pound.



MAY'S GIANT GOLDEN

THIS IS AN ENTIRELY distinct type of Mangel and highly prized wherever introduced. In England it is largely grown by dairy-men and sheep raisers; the former recommend it, while the latter claim sheep fed on it thrive better and appear in much finer condition. Its wonderful yield recommends it to every stock grower. Flesh is a light yellow and fine grained. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 20c., pound 50c.; by express or freight, 10 pound lots 35c. per pound.

MAY'S IMPROVED KLEINWANZELBENER

THIS IS A LARGE growing variety that is highly recommended in the Sugar Beet section. About 15 per cent of sugar can be obtained from this sort with ordinary field culture. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 25c., pound 65c.; by express or freight, 5 pounds 50c. pound, 10 pounds 40c. pound, 100 pounds 35c. pound.

VILMORIN'S IMPROVED

A HEAVY YIELDER on all kinds of soil. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 25c., pound 50c.; by express or freight, 5 pounds 45c. pound, 10 pounds 40c. pound, 100 pounds 35c. pound.

MAY'S RED GLOBE

A LARGE RED, oval variety, keeps well and is especially adapted to low soil. Packet 5c., ounce 10c., $\frac{1}{4}$ -lb. 15c., lb. 50c., postpaid.

MAY'S WHITE FRENCH SUGAR

GROWN IN MANY parts of France in preference to any other variety. Packet 5c., oz. 10c., $\frac{1}{4}$ -lb. 25c., lb. 50c.; by express or freight, 5 lbs. 45c. lb., 10 lbs. 40c. lb., 100 lbs. 35c. lb.

MAY'S VICTRIX SUGAR

THE HEAVIEST YIELDING, richest Sugar Beet in cultivation. Produces from 25 to 40 per cent more sugar per ton than other varieties. Packet 5c., oz. 10c., $\frac{1}{4}$ -lb. 25c., pound 50c.; express or freight, 5 pounds 45c. lb., 10 pounds 40c. lb., 100 pounds 35c. lb.

MAY'S GOLDEN TANKARD

FLESH A RICH GOLDEN, and of great milk producing qualities. Packet 5c., oz. 10c., $\frac{1}{4}$ -lb. 25c., lb. 75c., postpaid.

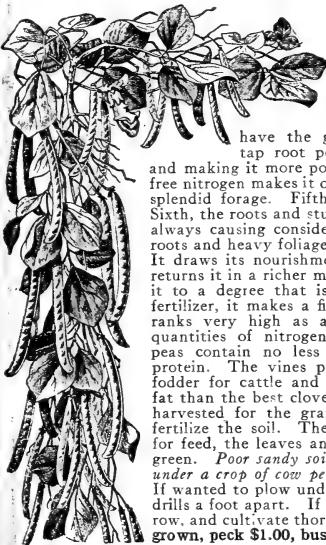
MAY'S YELLOW INTERMEDIATE

ROOT OVAL, intermediate between the long and globe varieties, flesh solid, nearly white, toned with yellow; vigorous and productive. Packet 5c., ounce 10c., $\frac{1}{4}$ -pound 15c., pound 35c.

May's Field Seeds --- Great Soil Improvers

MAKES POOR LAND RICH—MAKES RICH LAND MORE PRODUCTIVE

THE WONDERFUL VALUE of the forage crops listed on the next two pages is not as yet fully appreciated by the average farmer. The enriching of the soil by commercial fertilizers or by rotation is still in its crude form. This is due to the natural fertility of our land; the farmer in general is content to raise average crops under ordinary conditions. But why not enrich your land, raise larger crops and at the same time have a goodly quantity of forage for your stock? The varieties listed herewith can all be sown as catch crops, they are all valuable for fattening purposes, they are adapted to various soils and conditions, and best of all their roots penetrate into the ground and bring up a rich supply of mineral matter that cannot be reached by ordinary plants, thereby leaving the earth richer and far more productive than heretofore. We desire to call your attention to the importance of these crops as fertilizers; also to the importance of using fertilizers. The quantity and quality of yield of grains and grasses depends first upon the seed, second upon the soil, third upon the culture. And every one of these three essentials can be improved upon by the grower.



COW PEAS

MAY'S COW PEAS
IN THE COW PEA we have a fertilizer and a food at the same time. The Cow Pea is one of the most useful annual forage crops. In the first place it grows in hot weather when it is desirable to have the ground covered. Second, its long tap root penetrates the sub-soil, loosening it and making it more porous. Third, the absorption of the free nitrogen makes it of great service. Fourth, it provides splendid forage. Fifth, it may be used as a cover crop. Sixth, the roots and stubble are left as additions to the soil always causing considerable improvement. It has strong roots and heavy foliage, possessing great fertilizing powers. It draws its nourishment very heavily from the air, and returns it in a richer measure to the soil, thereby enriching it to a degree that is remarkable. If not desired as a fertilizer, it makes a fine fodder for cattle. The cow pea ranks very high as a soil enricher, gathering immense quantities of nitrogen from the atmosphere. The ripe peas contain no less than 18½ per cent of digestible protein. The vines properly cured are a most valuable fodder for cattle and sheep, being richer in protein and fat than the best clover hay. If desired the pods may be harvested for the grain and the vines plowed under to fertilize the soil. The seed or grain is ground and used for feed, the leaves and stalks also make good fodder fed green. Poor sandy soil may be greatly improved by plowing under a crop of cow peas and thus made into a fertile loam. If wanted to plow under as a fertilizer, sow with a drill, in drills a foot apart. If grown for seed plant 3½ feet apart and 1 foot in the row, and cultivate thoroughly, using 25 pounds of seed per acre. Minnesota grown, peck \$1.00, bushel \$3.50; Southern grown, peck 75c., bushel \$2.75.



MAY'S CANADA FIELD PEAS

VERY VALUABLE for fattening stock, and can also be grown for soiling purposes, but are of greater value for fodder when fed as ground feed, or the vines can be cured for hay, which is of great nutritive value. They can be sown alone or with oats. If sown alone, sow 2 bushels to the acre. If with oats sow one bushel of peas and 1½ bushels of oats. The latter method is the most profitable and a double crop can be secured at the same time. Threshed together they can be easily separated, but make a desirable feed when ground together for fattening stock.

MAY'S IMPROVED YELLOW OR WHITE

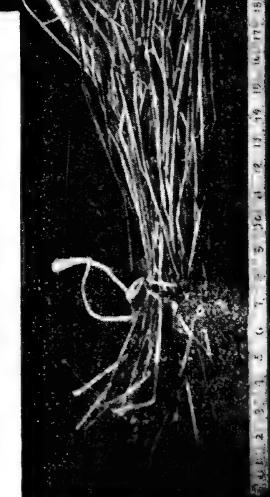
A VERY PROLIFIC SORT yielding all the way from 18 to 40 bushels of fine peas per acre. They are great fatteners. These peas sell at fancy prices dry for eating. Peck 90c., bushel \$3.00.

MAY'S PERFECTION GREEN

H EIGHT OF VINE three and one-half to four feet. Of the same general character as the Improved Yellow or White, used for the same purposes, but the seed is green in color instead of white. Peck \$1.10; bushel \$4.00.

MAY'S SAND OR WINTER VETCH

IMPROVES POOR, sandy or gravelly soils. The earliest crop for cutting and plowing under in spring, being nearly a month earlier than Crimson Clover, and a full crop can be taken off the land in time for planting spring crops. This Vetch is beyond doubt one of the most valuable fodder plants for the West and Northwestern States, owing to its adaptability to withstand severe drought, heat and cold. The vines are very similar to pea vines, but are more slender and much more thickly clad with leaves and side stems, which furnish nice succulent feed. Individual plants will make a ten foot growth before going to seed. A sowing made in August or September makes excellent pasture for sheep or hogs, the crop in 50 days being two feet high. After close eating it can be left to prevent soil washing during winter and early spring, thus effecting a great saving of soluble mineral fertilizers contained in the soil. The Department of Agriculture at Washington estimates the value of a plowed-under crop of this Vetch as equivalent to putting into the ground \$16 to \$45 worth of commercial fertilizer to the acre. It is one of the first plants to start into growth in spring, covering the ground with a heavy crop early in May. Sowing may be made in the Fall or Spring, using 30 pounds of seed to the acre, either broadcast or in drills three feet apart. To get the best results from it sow about one-half bushel of Rye or Oats with it, to furnish support for the vines. On good, rich soil it yields enormous crops of green fodder, running from 10 to 15 tons to the acre. It is also a remarkable grower on sandy or thin land. By mail, prepaid, 1 pound 25c.; by express or freight, 10 pounds \$1.50, 50 pounds \$7.00, 100 pounds \$12.00.

WINTER VETCH
FROM A PHOTOGRAPH

CANADA FIELD PEAS

WITH EVERY ORDER
OF SEEDS WE SEND

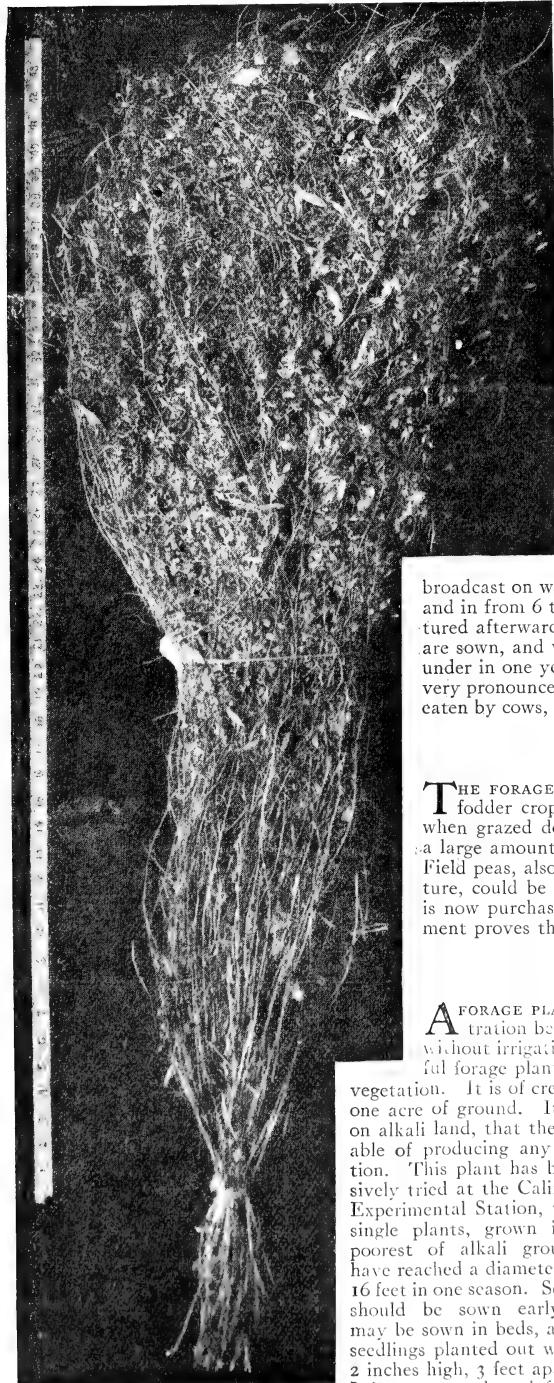
MAY'S HANDY BOOK

DON'T FORGET TO ASK
FOR AND RECEIVE ONE

FREE!

May's Wonderful Fertilizer and Forage Plants

THE VARIETIES LISTED HERE HAVE A WIDE RANGE OF USEFULNESS
GOOD CROPS FROM POOR SOIL—BETTER CROPS FROM GOOD SOIL



SOJA BEAN
FROM A PHOTOGRAPH

MAY'S SOJA BEAN OR COFFEE BERRY [MINNESOTA GROWN]

HAS MANY of the characteristics of Cow Peas. It will produce 20 to 30 bushels per acre and is as easily grown as other beans. For pasturing or green fodder it is very valuable, and nearly equal to clover as a fertilizer. It is a fact that when roasted and coarsely ground it tastes so nearly like Brazilian coffee that the difference is scarcely perceptible. It is certainly the best substitute for coffee yet found. Packet 5c., $\frac{1}{4}$ -pound 15c., pound 30c., postpaid; by express or freight, peck \$1.75, bushel \$5.00.

MAY'S GIANT SPURRY

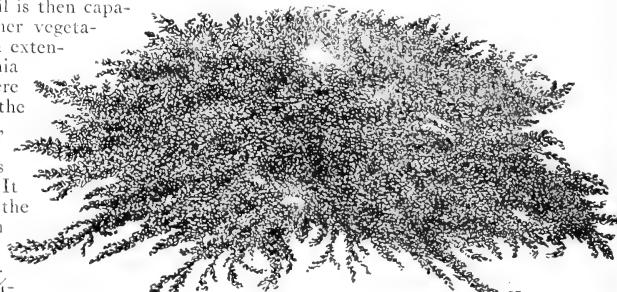
IT FLOURISHES on sandy, worn out soils where no other plant flourishes, and returns big yields every time. It comes next to clover as a fertilizer. Take the poorest or the worst land that you can imagine and sow 20 pounds of May's Giant Spurry per acre. Do this two years and you will have a soil for wheat, oats and potatoes. It is of very rapid growth and is sown the latter part of March, or during April or May, at the rate of 10 pounds per acre, if wanted for hay. The seed is sown broadcast on well prepared soil, and covered lightly by harrowing. It germinates quickly, and in from 6 to 8 weeks is ready to cut. It is usually cut for hay the first time and pastured afterward for the rest of the summer. If wanted as a fertilizer 20 pounds per acre are sown, and when from 15 to 20 inches high, plowed under. Two crops can be plowed under in one year on account of its quick growth. Its value as a fertilizer on light soil is very pronounced. It seems to enrich the soil more rapidly than other plants. It is readily eaten by cows, sheep and cattle. **10 pounds (enough for one acre) \$1.00, 50 pounds \$4.50.**

THE VALUE OF FORAGE PLANTS

THE FORAGE PLANTS listed on this page are equally valuable as soilings, pasture or fodder crop. For the dairyman they will increase the milk production of his cows; when grazed down many kinds, including Giant Spurry, spring up again, thus affording a large amount of pasture; as a fodder crop they furnish an enormous amount of feed. Field peas, also, according to the Year Book of the United States Department of Agriculture, could be made to bring more nitrogen to the soils of this country every year than is now purchased annually by the farmers at the cost of millions of dollars. This statement proves that a forage plant is valuable not only for fodder but as a fertilizer as well.

MAY'S AUSTRALIAN SALT BUSH

AFORAGE PLANT for all alkali soils and for regions subject to periodic drought. See illustration below which is of a single plant six months from planting, grown on dry land without irrigation, and no rainfall after plants were one inch high. This is a most wonderful forage plant, as it will grow freely in arid and alkali lands that will produce no other vegetation. It is of creeping habit, from 20 to 30 tons of green fodder having been harvested from one acre of ground. It has further been proven that after three or four crops have been grown on alkali land, that the soil is then capable of producing any other vegetation. This plant has been extensively tried at the California Experimental Station, where single plants, grown in the poorest of alkali ground, have reached a diameter of 16 feet in one season. Seeds should be sown early. It may be sown in beds, and the seedlings planted out when 2 inches high, 3 feet apart. It is a very good stock food. Packet 5c., ounce 15c., $\frac{1}{4}$ -pound 50c., pound \$1.50.



AUSTRALIAN SALT BUSH

May's Minnesota Grown Field Seed Corn

QUALITY IS OUR FIRST CONSIDERATION IN THE SELECTION OF THESE SEEDS

EXTRA EARLY AND MAIN CROP VARIETIES

DOUBLING THE YIELD PER ACRE, *is the problem we are up against.* We have, in a measure, solved the problem by introducing and perfecting varieties such as will be found on the pages which follow. The progressive farmer is the man who is far-seeing enough to realize the folly of inbreeding and planting inferior seed corn.

AGRICULTURAL PAPERS throughout the country advocate the planting of nothing but seed of *quality*. Thus, we take the opportunity of warning you against the planting of none but tested and northern grown seed corn. The first cost may be a few cents more, but that cost will be returned ten-fold at harvest time.

What Constitutes Good Sound Seed Corn?

SEED TO BE FIRST CLASS, MUST BE—*First.* Well adapted to the seasonal and soil conditions where it is planted. *Second.* Grown from productive seed of a productive variety. *Third.* Well matured and preserved from ripening until planting time in a manner that will retain its vigor.

THE AVERAGE PRODUCTION of *corn to the acre* in the entire United States is but 26 bushels, yet in practically every section, four times that quantity is produced. Improvement in the quality of seed is the best and least expensive method of increasing the yield per acre. Extract from the United States, Department of Agriculture, Farmer's Bulletin No. 145.

MANY PEOPLE have a *mistaken idea* in regard to Minnesota as a corn producing State, yet in the future, Minnesota is destined to become one of the greatest Corn States in the Union. Her soil is very fertile, conditions are favorable and there are many different varieties which have become acclimated and will mature in our climate.

THE QUALITY of *Minnesota Corn* is *unexcelled* and in 1909 her average yield per acre was 34.8 bushels, exceeding the average of Iowa, Wisconsin, Nebraska and South Dakota.

ON THE NEXT FEW PAGES, *space of which is given to the listing and describing* of different varieties of corn—we wish to call your attention to our Minnesota grown stock, feeling confident that they are in every respect the most desirable varieties for the general planter. We especially call your attention to the *Pride of Minnesota* and to *Minnesota No. 13*. These are two splendid varieties of *Yellow Dent Type* which are hard to excel.

WE FIRMLY BELIEVE that our *Minnesota Grown Corn* which is listed in this book cannot be improved upon as a Seed Corn for the general planter, as same is hardier, matures earlier and is better able to withstand the most adverse conditions of the ordinary season. We have used exceptionally good care in the cultivation of our Seed Crop this season and are fully convinced that the seed such as we are now grading for our spring delivery, is equal if not superior to any corn offered.

MINNESOTA NO. 13

THE EARS ARE of the handsomest appearance bearing 16 to 20 rows of bright, rich yellow, smooth wedge shaped kernels packed closely on the cob from butt to tip. The ears average from 8 to 12 inches in length and are borne usually 2 on a stalk; it thoroughly matures in 80 to 90 days under average conditions, without a doubt it is one of the handsomest corns grown. The stalks grow to a height of 7 to 8 feet and being very leafy make excellent and nutritious fodder; we know that this stock of corn is one of the best and most valuable of any we have ever handled because its' earliness, enormous productiveness and adaptability to a great variety of soils and climates make it the corn for the farmers to grow. As our stock of this extra good variety is limited for this season, we wish to impress upon purchasers the importance of ordering early, as when our supply is gone it will be impossible for us to fill further orders. We shall be pleased to send you one sample ear of this corn for 10c., postpaid; pound 50c., postpaid; peck 75c., bushel \$2.25. Sold only in sealed bags.

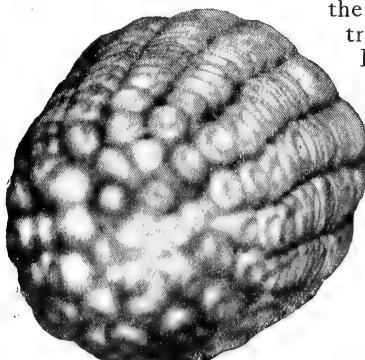


Pride of Minnesota---The King of Corn

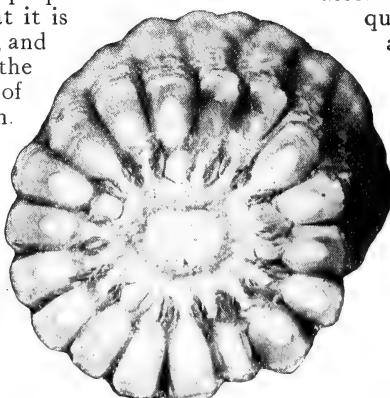
PRIDE OF MINNESOTA
IS NEARER PERFECTION
THAN ANY CORN KNOWN

AFTER YEARS of experimenting a combination of varieties has at last been effected which has produced this unexcelled strain. The ear is very large and the cob small, bearing from 18 to 22 rows of large kernels, and averaging 2 to 3 ears of well filled corn from top to butt on each stalk, thereby combining the virtues and eliminating the defects of Minnesota No. 13, the heretofore leading variety of northern grown corn, and Iowa Gold Mine, the leading southern corn; the former having a small kernel and small cob and the latter a large kernel and a large cob. Iowa Gold Mine and Minnesota No. 13, weighing 75 pounds to the bushel on the ear, will not shell out over 48 to 50 pounds to the bushel, and the standard weight of corn on the cob is 75 pounds to the bushel; shelled, 56 pounds. Pride of Minnesota, shelled, averages from 60 to 62 pounds to the bushel, hence its excellence as a seed corn.

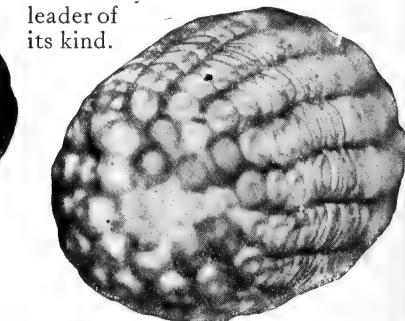
IN MOST RESPECTS we regard this corn as the finest ever sent out. There are other varieties which under favorable circumstances will yield as much, but this strain can be relied upon to produce a crop year in and year out, even when weather conditions are adverse. It will bear ears in lean years when the other varieties fail. The "Pride of Minnesota" has no equal for enduring extremes of heat and cold—this has been our experience, as well as the experience of those who have purchased the seed from us. For fodder corn it is superior to many of the varieties grown exclusively for that purpose. A trial will quickly convince you that it is the best, and truly the King of Corn.



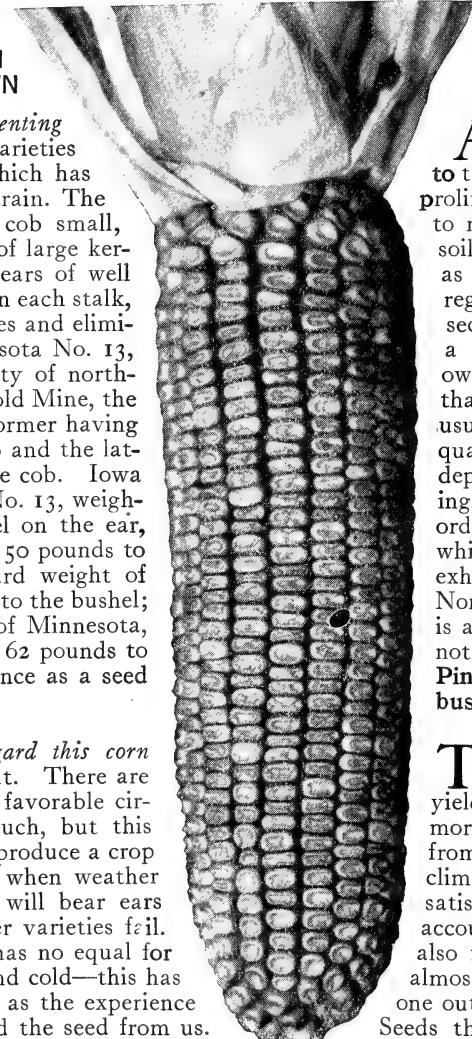
FILLS RIGHT UP TO THE BUTT



SHOWING KERNELS AND SMALLNESS OF COB



THE CORN WITH THE FULL TIPS

FROM A PHOTO
GREATLY REDUCED

THE PRIDE OF MINNESOTA
SHELLED AVERAGES FROM 60
TO 62 POUNDS TO THE BUSHEL

AS A FODDER CORN it bears the palm, to the stalk from 6 to 8 feet high, leafed to the bottom. As well as being the most prolific variety known, it is one of the earliest to mature and its adaptability to various soils and climates pushing it to the fore as a corn for the Northwest, to which region it is particularly adapted, that section being generally recognized now as a great corn producing country. It is owing to the quality of the parent stock, that we have been able to obtain this unusually fine crop and as the inherited quality of corn to yield heavily or lightly depends upon the seed stock used in planting, we would urge you to submit your order early, before this finest stock, of which we have only a limited supply, is exhausted. Sold in sealed bags only. None genuine without our stamp. This is a variety of Yellow Dent corn that can not be excelled by anything on the market. Pint 20c., quart 30c., postpaid; peck \$1.00, bushel \$3.00, by express.

THIS CORN is especially valuable to the farmer on account of its immense yield, since at least twenty-five per cent more can be obtained from this sort than from the type generally planted. It is the climax of corn breeding; it gives unqualified satisfaction wherever grown, not only on account of its enormous production, but also for the perfection of ear—it produces almost no nubbins or small ears. It is one out of the list of May's Northern Grown Seeds that we take especial pride in recommending, and one that will bear out every assertion that we make regarding its good qualities. It cannot be surpassed by anything at present on the market. It is easily leader of its kind.

May's Minnesota Grown Seed and Field Corn

WE GUARANTEE OUR MINNESOTA GROWN SEED AND FIELD CORN TO BE EXTRA SELECTED
THEY SHOW EXCEPTIONALLY HIGH GERMINATIVE TESTS

CORN CULTURE

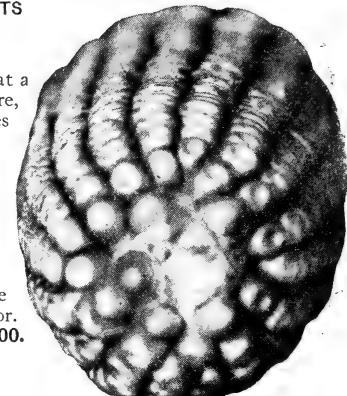
PLANT IN ROWS, dropping the kernels one or two at a time, about one foot apart. To preserve soil moisture, use a surface working cultivator sweep, which produces an ideal earth mulch and does not injure the roots of the corn.

MAY'S PRIDE OF THE NORTH

MINNESOTA GROWN. 90 days. A valuable variety for the North; matures early; planted as late as July 4th it has matured by October 1st. The ears are from 8 to 10 inches long, 14 to 15 rowed. The kernels are closely set and of a light orange color. Stalks 6 to 8 feet high. Peck 65c., bushel \$2.00.

MAY'S SURE CROP

MINNESOTA GROWN. One of the best extra early yellow varieties in our entire list. It matures its crop in 80 days, which is of special interest to the farmers of the Northwest. The ears (borne two on a stalk) are large, long, 12 to 16 rowed. The kernels are extra long and the cob small. We recommend it for general planting, as its earliness, productiveness (75 bushels to the acre) and its quality are the great essentials to all growers. Peck 75c., bushel \$2.25.



MAY'S NORTHWESTERN DENT

MINNESOTA GROWN. 80 days. A ten rowed sort. Grows strong, rank, quick, and makes a fine appearing shelled corn. It is excellent for the cool, short seasons of the extreme North. Peck \$1.00, bushel \$3.00.

MAY'S MINNESOTA KING

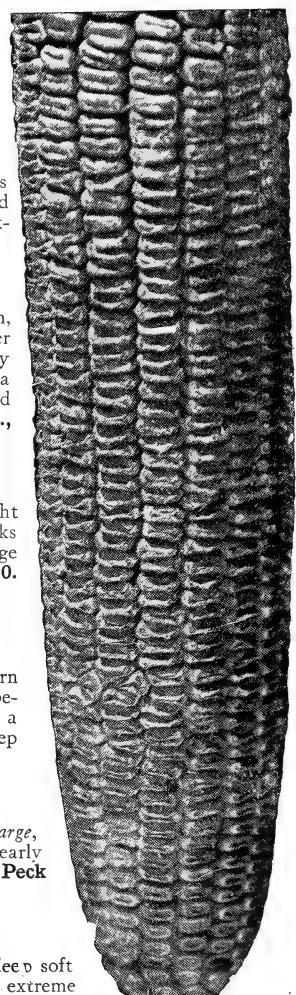
MINNESOTA GROWN. A famous half dent, 8 rowed corn, and we consider it one of the most valuable sorts ever grown for the Northern states. While there are many varieties that in good years will yield as much as Minnesota King, there are very few, we think, that will, year in and year out, produce as heavy a crop as this sort. Peck 75c., bushel \$2.50.

MAY'S WHITE CAP YELLOW DENT

MINNESOTA GROWN. A corn for thin soils and drought stricken sections. Ears large, 16 to 18 rowed. Stalks stout, 6 to 7 feet high, with abundant foliage. Ears average 8 to 10 inches in length; cobs small. Peck 75c., bushel \$2.50.

MAY'S EXTRA EARLY DAKOTA QUEEN

MINNESOTA GROWN. A valuable variety for the Northern states. Ripens about 85 days from planting. It is beyond doubt the earliest dent corn ever introduced. It is of a bright yellow color, small ear and cob, with very long, deep grain. Peck 65c., bushel \$2.00.



MAY'S KING OF THE EARLIEST

MINNESOTA GROWN. 90 days. Grain deep golden yellow and large, while the cob is very small. One of the very best of the early varieties and of great value to market gardeners and truckers. Peck 75c., bushel \$2.00.

MAY'S HURON DENT EXTRA EARLY

MINNESOTA GROWN. 85 days. Ears from 7 to 9 inches long, very deep soft grain and small red cob. 12 to 16 rowed. Very valuable for the extreme North. One of the May varieties that has stood the test of time and is a great favorite of the farmer who prides himself on results obtained. Peck 75c., bushel \$2.25.



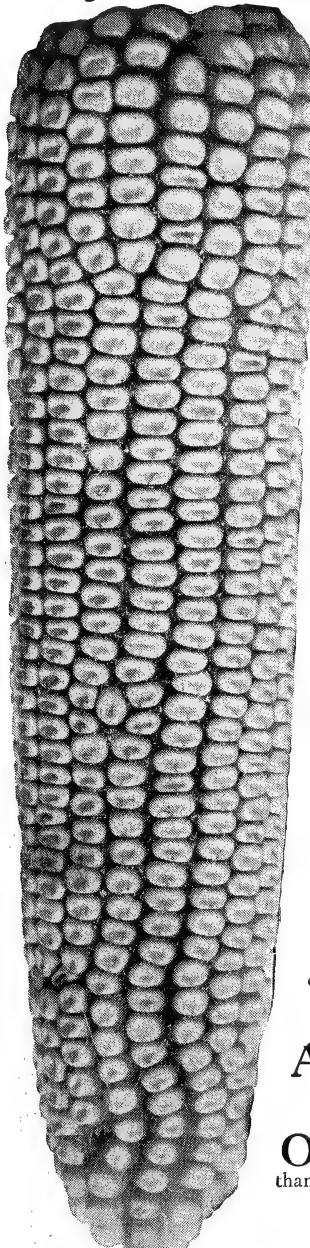
"Received my corn in good order and am thankful for your prompt attention to my order. Will call again next spring."

Respectfully,

F. E. KACKMAN,
Lidgerwood, No. Dakota.

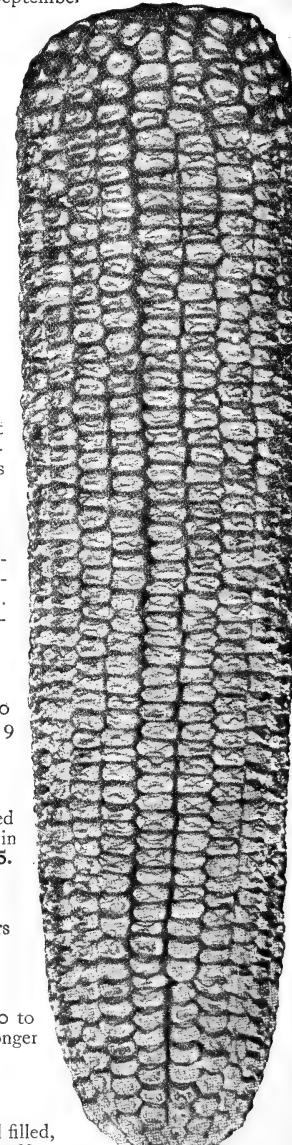
SURE CROP
RECOMMENDED FOR
GENERAL PLANTING

May's Prolific "Minnesota Grown" Seed Corn

MINNESOTA WHITE DENT
AN EXTRA EARLY WHITE DENT SORT

MAY'S ABUNDANCE

MINNESOTA GROWN. *A most productive, large eared, yellow dent.* Ears 10 to 12 inches long, well filled to the tip with from 14 to 18 rows of very long, rich, golden yellow kernels. It matures in from 90 to 95 days from planting, rendering it early enough for all corn sections. Even in the extreme north, if planted in May it will mature before September first. Peck 75c., bushel \$2.25.



ABUNDANCE, YELLOW DENT

May's Northern Grown White Dent

MAY'S MAYFIELD EARLIEST

MINNESOTA GROWN. *A new drought proof white dent corn.* The plant is strong, deep rooted and stocky, enabling it to withstand drought in a remarkable manner. Matures 80 days from planting. Peck \$1.00, bushel \$3.00.

MAY'S MINNESOTA WHITE DENT

MINNESOTA GROWN. *An extra early white dent sort.* Ears good size, kernels long, growing very compact. Peck \$1.00, bushel \$3.00.

May's Varieties of Flint Seed Corn

MAY'S PRIDE OF CANADA

THE CORN for the extreme north. The greatest of all the flint varieties. Ears long, of rich yellow color. Enormously productive, outyielding any field corn we have ever grown. Ripens earlier than any of the flints. Peck 60c., bushel \$1.75.

MAY'S MERCER

EXTRA EARLY yellow flint. Has been grown in Northern Minnesota and North Dakota for the past ten years with great success and complete satisfaction. Average season of maturity 80 days. Has yielded 164 bushels of good, sound ears to the acre. Ears average 10 inches in length, 12 to 14 rowed. Peck 60c., bushel \$1.75.

MAY'S KING PHILIP

AN EXTRA EARLY red flint, valuable for the north; matures in 90 days. A sure cropper on poor land. Ears 8 rowed and from 9 to 12 inches long. Peck 60c., bushel \$1.75.

MAY'S LONGFELLOW

AVARIETY that is particularly adapted to the North. It is an 8 rowed sort with ears 12 to 15 inches in length and about 1½ inches in diameter, small cob, large kernel, very broad. Peck 60c., bushel \$1.75.

MAY'S SQUAW CORN

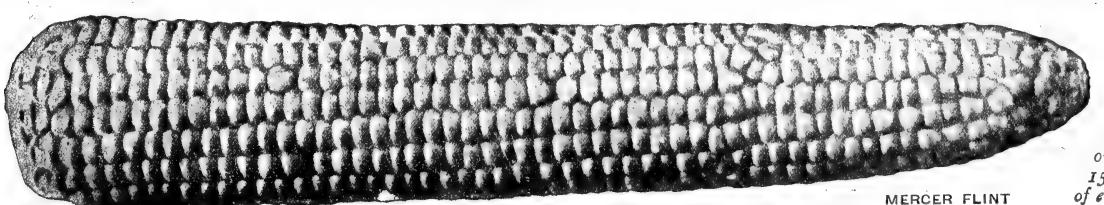
AN EXTRA EARLY variety and of dwarf habit. Average length of ears 7½ inches. Peck \$1.00, bushel \$3.00.

MAY'S TRIUMPH

OUR TRIUMPH CORN is a very early flint variety; maturing in from 80 to 90 days. Ears average about 18 inches in length, about 3 inches longer than the Mercer. 14 to 16 rowed. Peck 60c., bushel \$1.17.

MAY'S COMPTON EARLY

EARLY PROLIFIC. Large ears, averaging 9 to 15 inches, 12 to 14 rowed, well filled, rich golden yellow, small cob. Matures in 75 days from planting. Peck 60c., bushel \$1.75.



MERCER is an early flint variety yielding on an average 150 bushels of ears per acre

May's Northern Seed Corn---Later Varieties

May's Flint Sorts---Northern Grown

SANFORD WHITE

IT IS QUITE EARLY, with large sized ears, and is a corn that can be depended on to produce a good crop, even in poor seasons. One of the best Flint varieties for sections where Flint corn is grown. Peck 50c., bushel \$1.50.

MAY'S SMUT NOSE

A YELLOW FLINT CORN, blazed with red at end of ear. 8 rows. Ears are large and round. This is a very early variety, and a great favorite in many localities. Our stock is very fine. Average height of stalk 7 feet 6 inches, average distance base of ear from ground 2 feet 11 inches. Peck 60c., bushel \$2.00.

May's Northern Yellow Dent Sorts

IOWA GOLD MINE

AMEDIUM EARLY, large yellow Dent, 90 day, that is valuable for parts of Iowa and the Middle States. The grain is deep, a golden yellow color, ears of good size, cob small. Peck 50c., bushel \$1.25.

MAY'S IMPROVED MASTODON

YELLOW CORN with white cap and red cob. Ears very large. Adapted to soils and climates anywhere in the Central to Southern Corn Belt and Southern States. Maturing in 125 days. Ears 9 to 12 inches long and 7 to 8½ inches in circumference. Well developed butt and filled tip. Ears weigh from 11 to 18 ounces. Kernel one-half to five-eighths of an inch long and three-eighths of an inch wide, moderately thick. 15 to 20 rows on ear, 50 to 60 kernels in a row. Heavy stalks from 8 to 15 feet high. Rank foliage making good fodder. Fine yielder. Peck 65c., bushel \$1.50.

MAY'S IMPROVED LEAMING

ACAREFULLY IMPROVED strain of the old variety. 90 days. By careful selection from year to year we have produced this new strain. The ears are very large and handsome, with deep, large grain, of an orange yellow color, cob red, stalks medium size, tapering gradually, generally producing two good ears each. Peck 50c., bushel \$1.25.

May's Kaffir Corn---Best Northern

YIELDS HEAVILY, even on the poorest soils. This wonderful forage plant has become very popular in all sections and is highly recommended by the leading agricultural writers. It is a variety of non-saccharine sorghum and distinct from all others of this class. It does not stool from the roots, but branches from top joints, producing two, three and four heads of grain from each stalk. Average height on good land is about 5 feet, but the stalks are very strong and never known to blow down in ordinary wind storms.

It has the valuable quality of resisting drought, and if the growth is checked for want of moisture, the plant waits for rain, then resumes its progress at once without any apparent detriment to its condition; indeed, report shows that it has never failed to produce a good crop in the most disastrous season. The whole stalk, as well as the blades, cure into excellent fodder, and in all stages of its growth is available for green feed. All kinds of cattle are fond of it. Kaffir corn may be planted very early in the spring, and should be sown in rows about 3 feet apart, using about 3 or 4 pounds to the acre. It can be grown as far north as Minnesota, and is therefore desirable for cultivation in all parts of this country. Pound 25c., postpaid; by express, 10 pounds 50c., 50 pounds \$1.50, 100 pounds \$2.75.

May's Best Northern Broom Corn

DWARF EVERGREEN

GROWS from three to four feet high with straight, smooth brush principally used for making whisks and brushes. Pound 20c., postpaid; 10 pounds 60c., 50 pounds \$2.00, 100 pounds \$3.50.

MAY'S CALIFORNIA GOLDEN

THIS VARIETY has been carefully selected and improved so that the brush is straight and long, a very large proportion of it being suitable for hurb. It is of fine quality, of light green color, turning to light yellow when allowed to become too ripe. Brush straight and long. Pound 20c., postpaid; 10 pounds 50c., 50 pounds \$1.75, 100 pounds \$3.00.

MAY'S EVERGREEN (MINNESOTA GROWN)

THIS VARIETY is more generally grown than any other sort on account of the color and quality of brush. The brush is of good length always green, when ripe it does not get red and has no center stalks which is most desirable to broom corn growers and manufacturers. We offer carefully selected stock of this variety, and know that it is certain to give satisfaction. Pound 20c. postpaid; 10 pounds 60c., 50 pounds \$2.00, 100 pounds \$3.50.

A FORTUNE for the Northwestern Farmer! Page forty-five tells you how.

May's Minnesota Grown Fodder Corn

AN EXCELLENT forage crop yielding more feed per acre than any other grains or grasses. Its value is becoming more and more appreciated yearly. It may be sown as a catch crop when other crops fail. It provides nutritious forage for stock and is invaluable to dairymen. Fodder corn is raised especially for Fodder, while corn fodder is the fodder remaining after the ears of corn have been removed. Good fodder and plenty of it, supplemented by a generous grain ration is as essential as good cows and good care in profitable dairying. All owners of cattle will find it a cheap and good crop to grow for feeding to stock, in the green state, during the summer months, helping out the shortness of feed and keeping up a supply of milk.

MAY'S GIANT FODDER CORN

UNEQUALED in yield and unsurpassed in quality. A quick grower, tall, short jointed, producing an abundance of leaves, and rich, juicy, sugary stalk. It is the best milk producer of all the field ensilage corns, being almost as sweet and tender as sugar corn. Peck 50c., bushel \$1.25.

MAY'S RED COB FODDER CORN

AMOST desirable variety adapted to all sections of the country. It is sweet, tender and juicy, has short joints, abundance of leaves, and grows to a good height. All seed recleaned, no cobs or dirt. Peck 40c., bushel \$1.15.

MAY'S SOUTHERN WHITE FODDER CORN

THIS is a tall growing, leafy variety possessing the general characteristic of our Giant, but is not so leafy. Peck 40c., bushel \$1.15.

MAY'S SWEET FODDER CORN

IT IS A rapid growing corn with a great abundance of leaves, wonderfully tender stalks, and gives by far the greatest yield per acre. Peck 75c., bushel \$2.00.

May's Northern White Dent Sorts

CHAMPION WHITE PEARL

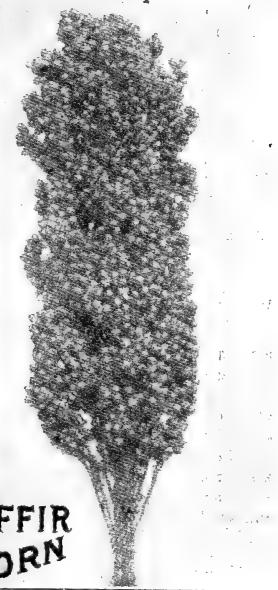
APURE WHITE DENT, maturing in from 90 to 100 days. Cobs small, white. The grain is extra long, very heavy and compact. Peck 50c., bushel \$1.25.

MAY'S IOWA SILVER MINE

ASTANDARD variety of white Dent that is remarkable for its large yields. Peck 50c., bushel \$1.25.

MAY'S SNOW WHITE DENT

COMBINES pure and very white color with large size, compactness and smoothness of grain, with sure maturity; ears medium; 100 to 110 days. Peck 60c., bushel \$1.25.



KAFFIR CORN



May's Famous, Hardy, Dependable Field Seeds

PRICES QUOTED on farm seeds by the packet, ounce, $\frac{1}{4}$ -pound and pound include the payment of post age. Larger quantities we do not deliver free, but send by express or freight at purchaser's expense, making no charge for packing, cartage, bags or delivery to any railroad station or express office in St. Paul.

MARKET CHANGES. Owing to the unsteady condition of the markets, prices are constantly changing. The prices given here are those ruling at the time when this catalogue was published, January 1st. Should our prices on any item seem high, we would consider it a favor if our customers, in making up their order for Farm Seeds in large quantities, would write us, and we would be pleased to quote prices.

May's Northern Grown Barley is Superior in all Respects

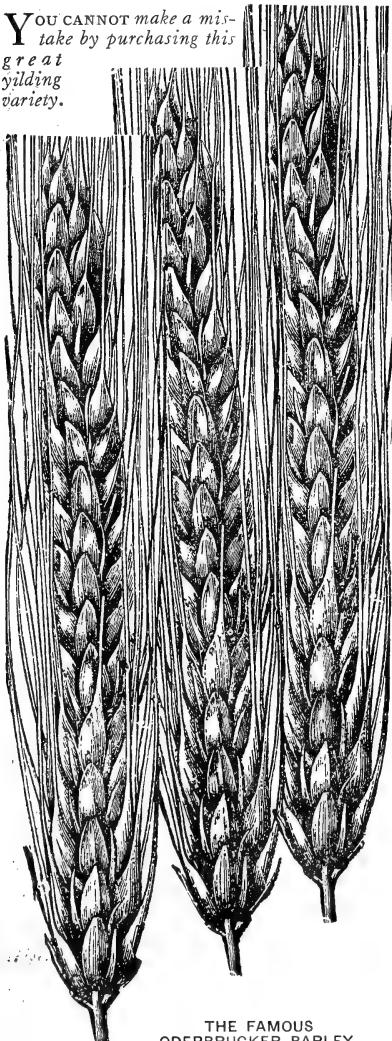
MAY'S ODERBRUCKER BARLEY

INTRODUCED BY the Wisconsin Agricultural Experiment Station in 1896 and claimed to be the heaviest yielding and plumpest 6-rowed barley ever introduced, possessing high malting and feeding qualities. Pound 30c., postpaid; peck 60c., bushel \$1.75.

MAY'S NEW BARLEY, UNIVERSITY NO. 105

THE MINNESOTA STATE EXPERIMENT STATION has been breeding and testing many varieties of barley with a view to producing a sort that would lead all other kinds in the matter of yield. This has been realized in the new 6-rowed variety here offered under the name of *University No. 105*. It is early, uniform in maturing and pure. Pound 20c., postpaid; peck 60c., bushel \$1.75.

YOU CANNOT make a mis-take by purchasing this great yielding variety.



THE FAMOUS
ODERBRUCKER BARLEY

MAY'S HIGHLAND CHIEF BARLEY

A NEW AND DISTINCT two rowed variety, very vigorous grower. Straw strong, upright. Yields 50 to 60 bushels per acre and weighs over 50 pounds to the measured bushel. Pound 20c., postpaid; peck 60c., bushel \$1.70.

MAY'S NEW BEARDLESS BARLEY

EARLIEST BARLEY KNOWN, sown the 20th of March ripens about the 28th of June. Has produced 80 bushels per acre. Sow early, frost will not hurt it. It is beardless and handles as easily as oats. Pound 20c., postpaid; peck 55c., bushel \$1.70.

MAY'S WHITE HULLESS BARLEY

A BARLEY with a grain like wheat. Weighs 60 pounds to the bushel. Pound 25c., postpaid; peck 65c., bushel \$2.00.

MAY'S RUSSIAN FLAX

COMMON FLAX SEED has "run out" and in raising this crop it will pay to go to some expense to procure improved and pure Russian seed, which is a great improvement over the common American flax. The seed is more than double the size, and contains much more oil, and the fibre is also of superior quality. Besides, its fine appearance is sure to command a higher price in the market. The great bane of flax growers is the use of poor seed. By planting the Russian Flax, the average maximum yield in the west of eight bushels per acre could be increased in a few years to fourteen or more bushels. The price for the improved product could also be easily raised from the present value of common flax seed, and in many sections of the great west flax would become more profitable than wheat or corn. The seed we handle is carefully cleaned from foul seeds. Pound 30c., postpaid; peck \$1.00, bushel \$3.50.

RUSSIAN FLAX

MAY'S SPELTZ OR EMMER

IT MAKES A GOOD CROP with almost any condition of soil and climate. It is neither wheat, rye nor barley, and yet it appears to be a combination of these. It is more like wheat than any of the others mentioned. For fattening cattle, poultry, horses, sheep, pigs, etc., it is claimed to be ahead of other grains; in fact, all kinds of animals seem to thrive on it. *Speltz is claimed to be ahead of corn, superior to oats and a heavier yielder than wheat.* Excellent for pasture, and can be fed in the green state. As green grass hay food it often gives 100 leafy stalks from one seed, which shows its heavy stooling properties. The heads are somewhat similar to two rowed barley, the spikelets being separated from each other in such a manner that the crop is not easily injured by the weather. It is a heavy yielder. Will grow well and produce enormous crops on land where wheat will not grow. Sow 75 to 100 pounds to the acre. 50 pounds \$1.25, 100 pounds \$2.25.

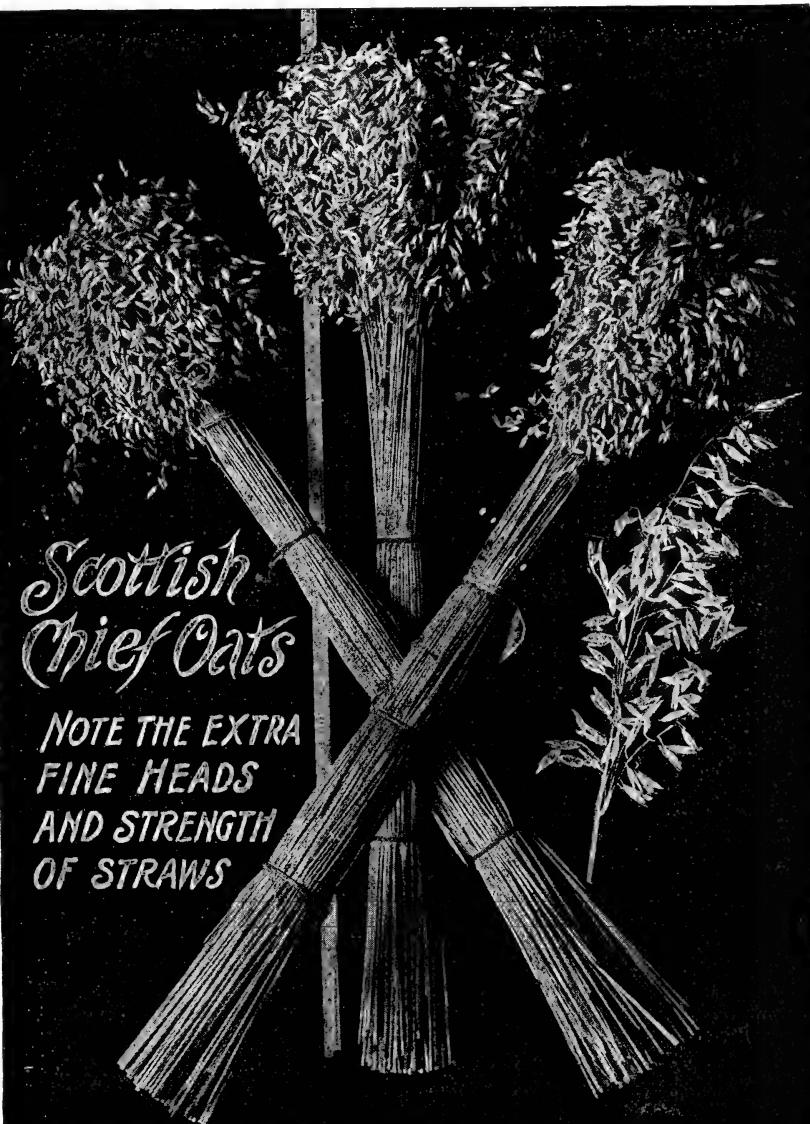
SPELTZ OR EMMER



May's Scottish Chief Oats Excel All Others

IN YIELD, IN WEIGHT, IN SIZE OF GRAIN, IN FINE APPEARANCE. IT HAS NO EQUAL

IT IS FREE FROM RUST AND ADAPTED TO ALL SOILS AND CLIMATES



GOLDEN CLUSTER OATS

THE ORIGINAL SEED of this sort was obtained direct from Scotland. It proves to be very hardy and a vigorous grower. In height it averages about the same as our famous Scottish Chief. The straw is very stiff, and is never known to lodge. It has a record of yielding 105 bushels to the acre, when other varieties in the same field yielded only 50 to 60 bushels. Pound 20c., postpaid; peck 35c., bushel \$1.15.

NEW OAT, UNIVERSITY NO. 6

THE MINNESOTA STATE EXPERIMENT STATION has for some years been breeding new varieties of oats, and the variety here offered as University No. 6 is its "Record Breaker" for yield. Side by side with other leading sorts in the tests made under the direction of the Agriculturist at the Minnesota State Farm it has proven the most productive variety grown there. It is a white oat, very early, very heavy, a great yielder. Pound 20c., postpaid; peck 35c., bushel \$1.10.

BLACK TARTARIAN OATS

THESE OATS are the result of an importation of seed from England, several years ago, where black oats are much preferred and about three times as many are grown as of white oats. They are fully as good as the white sort for feeding, and are very early. The straw is very stiff, the heads are long, and yield heavy crops of grain, weighing 35 to 45 pounds to the measured bushel. Claimed by many to be almost drought proof. Pound 20c., postpaid; peck 40c., bushel \$1.30.

"Last spring I purchased from you 'Bonanza King Oats,' which I sowed. They yielded 100 bu. per acre for 11½ acres. I will want my seed from you again in the spring, as I find they do better if changed every year."

JOHN CLARK, Charlotte, N. Y.

OUR ILLUSTRATION which is from a photograph will give you some idea as to the remarkable qualities of this sort. Note that the straw is exceedingly strong, enabling it to hold up its enormous heads of grain without breaking or lodging in the least. The grain is of largest size, full and plump, pure white and very heavy. On account of its fine appearance, it commands the very best price on the market.

It withstands drought remarkably well, and is fitted for all soils, seasons and conditions.

Scottish Chief is the *heaviest yielding* oat we have ever grown and measured bushels invariably weigh 40 to 42 pounds.

The Scottish Chief is a thoroughbred oat imported by us from the Highlands of Scotland seven years ago.

Change your seed stock and obtain an oat that for yield and quality will return many times the amount expended for true seed stock. Peck 50c., bushel \$1.25, bag, 2½ bushels \$2.50.

Why use common varieties when you can get true stock of this oat direct from us?



GOLDEN CLUSTER OATS
REDUCED FROM PHOTOGRAPH

May's Selected Oats and Improved Spring Rye

OUR STOCKS KEEP PACE WITH ALL IMPROVEMENTS, YEAR BY YEAR

THESE VARIETIES OF OATS STAND ON THEIR REPUTATION



SWEDISH SELECT OATS

APEDIGREE VARIETY introduced from Russia. This was in the cereal exhibit made by the United States Department of Agriculture at the St. Louis Exposition. Now it is well acclimated, weighs from 36 to 40 pounds per measured bushel. The straw is coarse, noted for its stiffness, and power to withstand lodging. The grains are pure white in color, large, thick and plump, making a very handsome appearance. The heads are large, upright and bushy, they are also nearly all meat, the hull being exceedingly thin, making them especially valuable as a feeding oat. Their great root development enables them to resist drought better than most other kinds. They are quite early and less liable to smut and rust than almost any other sort. Pound 20c., postpaid; peck 45c., bushel \$1.15.

MAY'S BONANZA KING

HAS BEEN carefully selected and improved for several years, and it now stands at the head as one of the best white varieties in cultivation for yield and quality. The straw is stiff, heads long, stools freely, and the grain is as heavy as any in existence. It has given universal satisfaction wherever grown, and you will make no mistake in giving it a trial. Pound 20c., postpaid; peck 40c., bushel \$1.00.

MAY'S LINCOLN OATS

THIS NEW OAT has done remarkably well in all sections. It is very early and thus far proved to be rust proof. It has given wonderful results as a yielder, in one instance 170 bushels were grown from one bushel of seed. Straw is stiff and strong. Grain is handsome and is valuable for feeding as well as grinding for oat meal on account of its thin hull and heavy meat. Pound 20c., postpaid; peck 40c., bushel \$1.00.

MAY'S SILVER MINE OATS

THIS VARIETY was first introduced in 1895. It is a plump white oat and has made a reputation as an exceedingly heavy and reliable yielder. Peck 40c., bushel \$1.00.

MAY'S AMERICAN BANNER OATS

THESE OATS yield largest crops. Grains large, white, plump, early, stiff, straw of good length. Peck 40c., bushel \$1.00.

MAY'S WHITE RUSSIAN OATS

AVERY PROLIFIC SORT. Heads long, kernels good size, does not shell out when over ripe, stiff and strong straw. It is an established fact that the true White Russian is as rust proof as any oat can be. Peck 40c., bushel \$1.00.

MAY'S DAKOTA MAMMOTH SPRING RYE

DISTINCT FROM Winter Rye, is more productive, is successfully grown in any latitude, now largely sown in the Middle States in place of oats, is a more profitable crop as it produces nearly four times the straw; also a "catch" crop where winter grain has failed. Sow 2 bushels to acre. Peck 60c., bushel \$2.00.

THE L. L. MAY & CO. LIKE TO TELL THE TRUTH ABOUT MAY'S SEEDS BECAUSE IT IS THE BEST THING THAT IT IS POSSIBLE TO SAY ABOUT THEM!



DAKOTA MAMMOTH
SPRING RYE—
SURE CROP

Marquis Wheat—A Bonanza Discovery

HOLDER of the WORLD'S CHAMPIONSHIP, and the GOLD MINE of WESTERN FARMERS; the EARLIEST MATURING WHEAT KNOWN; the HEAVIEST YIELDING VARIETY ON THE MARKET. 200 BUSHELS FROM A 4-ACRE FIELD, $66\frac{1}{4}$ POUNDS to the BUSHEL



HAT Marquis Wheat means to Western farmers with their short seasons and early frosts, only the Western farmers know, and to find **a wheat that ripens before the first frost** and still give a heavy yield, has been the aim of farm seed experts

for years. **¶** Dr. C. E. Saunders of the Central Experimental Farm at Ottawa, Canada, achieved this when by crossing Red Fyfe and a very early Indian Wheat, Red Calcutta, he produced Marquis.

It ripens 10 days earlier than Red Fyfe or any other variety, yields 5 to 10 bushels more per acre

than any other variety, and has splendid milling qualities.

¶ After a number of years' careful selection to fix the type, it was sent out to the Experimental Farms and to a few farmers. It created a furor immediately. In 1911, entered by Seager Wheeler at the New York grain show, **it won a one thousand dollar prize** offered by Sir Thomas Shaughnessy for the **best wheat grown on the continents of North and South America**; in October, 1912, at the International Dry Farming Congress held at Lethbridge, Alta., it **carried off the World's Championship**,

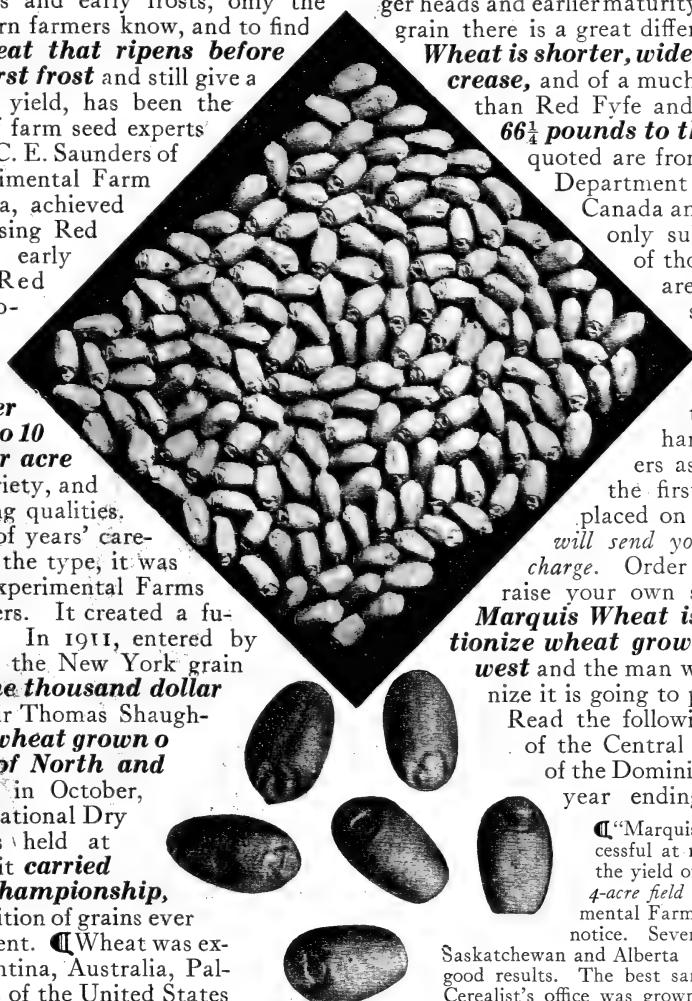
in the largest exhibition of grains ever held on the Continent. **¶** Wheat was exhibited from Argentina, Australia, Palestine and all parts of the United States and Canada, and Marquis, grown by Mr. H. Holmes of Raymond, Alta., was declared to be **superior to any ever shown, in all points: Quality of Grain, Milling Properties, Size of Yield and Earliness.** **¶** On the growing crop there is little difference between Marquis and Red Fyfe; both are bald except for a few short awns at the top of the head. The

PRICES ON LARGER QUANTITIES QUOTED ON APPLICATION

FOR FURTHER INFORMATION AND FULL DESCRIPTIVE LITERATURE

WRITE TO US

OR TO THE DEPARTMENT OF AGRICULTURE OF THE DOMINION OF CANADA, AT OTTAWA, CANADA



MARQUIS WHEAT MAGNIFIED

straw is shorter than that of Red Fyfe, which is considered an advantage as it makes for larger heads and earlier maturity. **¶** In the threshed grain there is a great difference; the **Marquis Wheat is shorter, wider and deeper in the crease**, and of a much deeper amber color than Red Fyfe and **shells from 64 to 66 $\frac{1}{4}$ pounds to the bushel.** Figures quoted are from the reports of the Department of Agriculture of Canada and are authentic, and only submitted after years of thorough testing. We are selling this seed stock only in small quantities as we have a limited supply and wish to get it into the hands of as many farmers as possible. This is the first time it has been placed on the market. **¶** We will send you a sample free of charge. Order your stock early and raise your own seed for next year. **Marquis Wheat is going to revolutionize wheat growing in the Northwest** and the man who is first to recognize it is going to profit the most by it. Read the following from the Report of the Central Experimental Farm of the Dominion of Canada for the year ending 1910:

¶ "Marquis proved remarkably successful at many points last season, the yield of over 200 bushels from a 4-acre field on the Brandon Experimental Farm being worthy of special notice. Several farmers in Northern Saskatchewan and Alberta grew it with unusually good results. The best sample which reached the Cerealist's office was grown by Mr. E. B. Cay at Beatty, Sask., and showed the phenomenal weight of $66\frac{1}{4}$ pounds to the measured bushel. Other extremely fine samples were received from Mr. Martin Dornian, of Disley, Sask. (65 pounds per bushel), and from Mr. L. T. Symonds, of Marshall, Sask. ($64\frac{3}{4}$ pounds per bushel). In addition to its earliness, Marquis wheat is very desirable in certain sections on account of its somewhat shorter straw than Red Fyfe. Its good appearance and excellent baking records have been discussed in previous reports." 20c. per lb., postpaid; peck \$1.00, bushel \$3.50.

May's Northern Wheat---Early Spring Varieties

NORTHERN GROWN WHEAT IS THE BEST FOR ANY CLIMATE

MAY'S EARLY WONDER SPRING WHEAT

EARLY and prolific, medium size heads, well filled, plump kernels, stools heavily and is one of the finest milling varieties. It has been grown for years in the extreme north, which assures its hardiness in all sections of the country. Peck 50c., bushel \$1.50.

MAY'S MINNESOTA SPRING WHEAT NO. 163

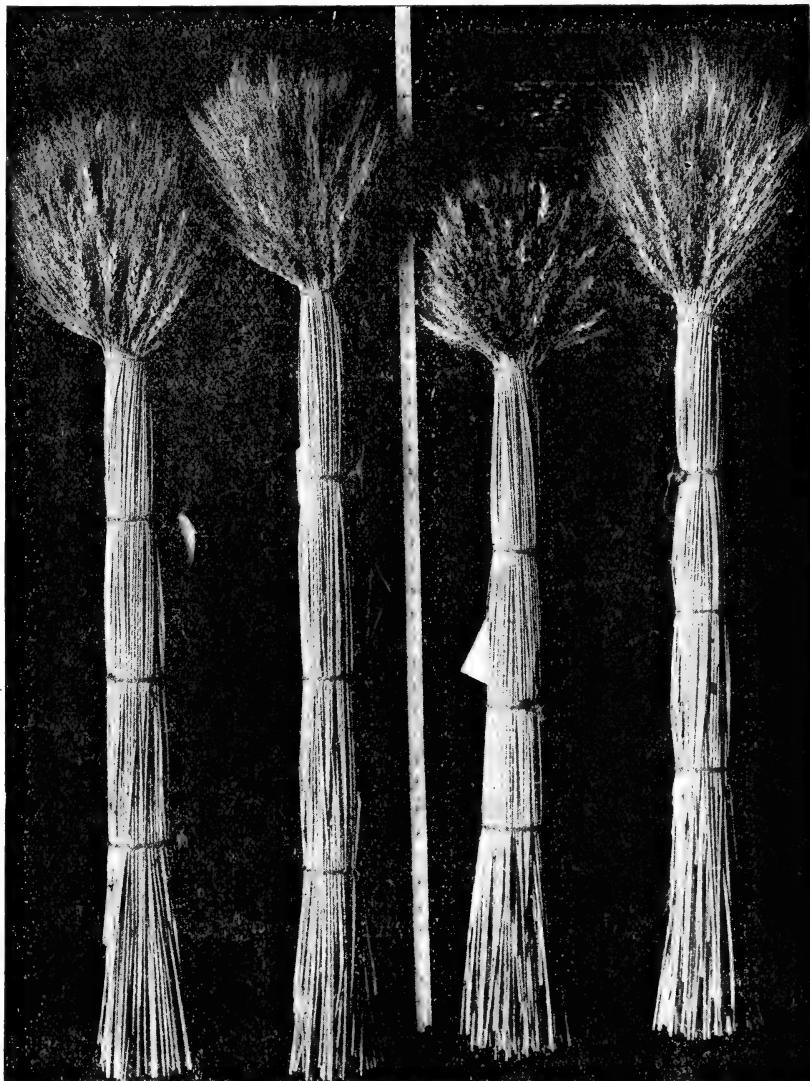
ORIGINATED at the State Experimental Farm, and was introduced by us four years ago. The heads are long, well filled with medium sized, plump kernels. Flour made from this variety shows a higher gluten test than most sorts. The straw is medium height, very strong, wiry, never known to lodge or rust. Peck 50c., bushel \$1.50.

MAY'S SASKATCHEWAN FIFE SPRING WHEAT

NOTED for its earliness, vigor and freedom from smut and all diseases. The kernels are hard, flinty, whereby it is recognized as a No. 1 milling wheat, adapted to all states where wheat can be grown. Peck 50c., bushel \$1.50.

MAY'S DURUM OR MACARONI SPRING WHEAT

KUBAUKA, THE BEST
IT IS NOT ONLY TRUE that Macaroni Wheat can be grown in dry districts, but it must be grown there in order to produce the best quality of grain. Seeded April 20, it was ripe, cut, threshed and in the granary August 6.



The shorter period required for a wheat to grow the more valuable it will be to a locality subject to droughts and hot winds. This wheat gives the best results on new land. Peck 50c., bushel \$1.50.

MAY'S MINNESOTA NUMBER 169

THE ONLY WHEAT AWARDED "GRAND PRIZE" (THE HIGHEST POSSIBLE AWARD) AT THE WORLD'S FAIR, ST. LOUIS, IN 1904

WAS FIRST sent out by the Minnesota Experimental Station in 1902, ten years after being started from a single seed of Blue Stem. During that time it was carefully grown and watched, and the greatly increased yield at all times over the parent varieties encouraged the growers to foster the crop until a sufficient quantity should be secured to make an extensive and thorough trial of it in all sections of the state. These trials produced tremendous results the average yield of it being 18 per cent more than any other sort on the same soil. Its milling and baking qualities have been thoroughly tested and found equal to the best of the older and well known sorts. Pound 20c., postpaid; peck 65c., bushel \$2.00, bag (2 1-2 bushels) \$4.75.

For 10c a sample of any of the above varieties will be sent those who wish to inspect before purchasing.

"I cannot withhold my testimony of the value of your wheat. We have purchased the seed from you for the last three years and it outyields everything in the wheat line in this part of the country."

MR. RALPH BURG, Flat Rock, Mich.

ON PAGE 45
READ ABOUT

A FORTUNE IN YOUR FARM

EVERY NORTHWESTERN
FARMER SHOULD AIM TO

GET IT OUT

PAGE 45 WILL TELL YOU
HOW TO DO IT EASILY!

May's Prolific Pasture Crops and Sugar Cane

May's Prolific Forage Rape

ONE ACRE of well grown rape will furnish pasture for 10 to 20 head of sheep for two months, and in that time will fatten them in good form for the market.

MAY'S DWARF ESSEX

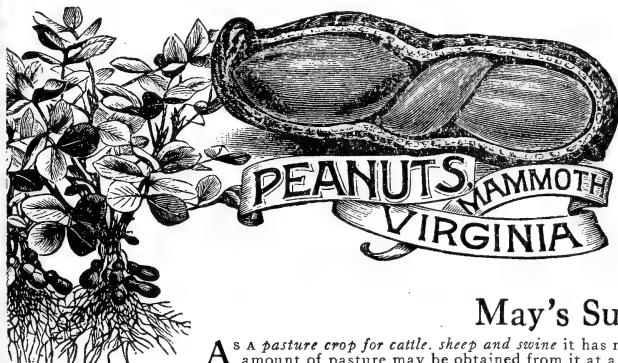
THE BEST forage plant for the sheep growers of America. It is highly recommended by Professor Shaw of the Minnesota Experimental Station, and many other leading authorities on stock feeding. It has yielded 10 tons of green forage per acre, and has twice the feeding value of green clover. Sheep, swine, cattle and poultry eat it readily but it is particularly desirable for sheep on account of its fattening qualities. Rape will do well on almost any soil, but gives best results on corn land. Pound 20c. postpaid; 10 pounds 85c., 50 pounds \$3.75, 100 pounds \$7.00.

MAY'S DWARF VICTORIA

IS of German origin. In our tests we find that Dwarf Essex will surpass it in its vigor of growth and hardiness. Pound 20c., postpaid; 10 pounds 80c., 100 pounds \$7.25.



RAPE, DWARF VICTORIA



MAY'S MAMMOTH POD AND KERNEL PEANUTS

MAY'S CHOICE HAND PICKED Mammoth Virginia Peanut is the most profitable variety to grow, more desirable than the common spreading kind, more easily cultivated. Peanuts will yield as large a revenue as any crop that can be grown in proportion to the outlay. Peanuts are also good food. Peanut Butter has come to be regarded as a dainty. The foliage and vines make valuable forage for stock. Large packet 10c., pint 25c., quart 40c., postpaid.

PEANUT CULTURE

PLANTING should be done as soon as possible after all danger of frost is past, in ridges three feet apart, one kernel being put every 8 to 12 inches in the ridge. The young plant is very weak, hence only fine soil must be used in covering, and the kernels before planting must be carefully hulled, for if the skin covering them is broken the chances are against their growing.

May's Sugar Cane or Sorghum

AS a pasture crop for cattle, sheep and swine it has no superior. When grazed down it will quickly spring up again, hence a large amount of pasture may be obtained from it at a season when it is most difficult to obtain pasture from other sources. As a selling crop it will always prove of great value, since at least two crops can be obtained from one sowing, but its highest value as food for stock is found in the enormous yields of fodder. When properly grown it may be thus fed during more than half the year.

MAY'S MINNESOTA EARLY AMBER

GET PURE SEED of the Early Amber grown right here in Minnesota. It is the only variety of cane that makes a fine syrup, clear as crystal. When planted between the first and tenth of May, the seed almost invariably ripens, yielding 20 to 25 bushels of seed and one hundred and forty to two-hundred and forty gallons of syrup per acre. Its earliness adapts it to almost every section, having been raised with great success in altitude 44 degrees 30 minutes and has given entire satisfaction where introduced. For fodder purposes use 50 to 60 pounds per acre broadcast; if in drills or rows, about half this quantity will suffice. Pound 20c., postpaid; by express or freight, 10 pounds \$1.00, 50 pounds \$3.00, 100 pounds \$5.00.

MAY'S SOUTHERN CANE

LARGER and stronger growth than Early Amber, but requires a longer time to mature seed. Popular in the South, it is the most productive where planted for forage in the Northern states and is not usually grown for syrup, but will yield an immense amount of green fodder. Pound 20c., postpaid; by express or freight, 50 pounds \$2.00, 100 pounds \$3.50.

MAY'S MAMMOTH RUSSIAN SUNFLOWER

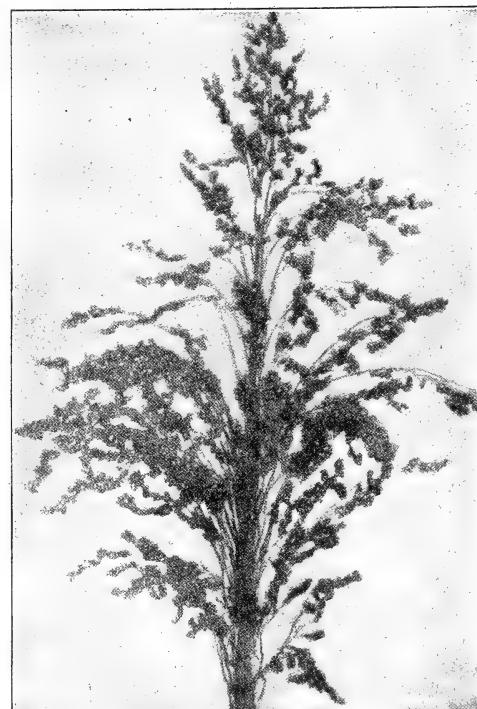
THE BEST egg-producing food known for poultry; it can be raised cheaper than corn. Single heads measure fifteen to twenty-two inches in diameter, and contain an immense amount of seed, which is highly valued by all farmers and poultry breeders who have tried it. If you keep only a pair of fowls get a pound of this seed just for a trial and be convinced. It contains the shell to make eggs. It gives the fowls a bright, lustrous plumage. It keeps them in a strong, healthy condition. It makes eggs hatch more vigorous chicks. It makes them more vigorous than if fed on any other food. It prevents roup, it stops egg eating, it stops feather picking. It is a heavy cropper on almost any soil. It can be sown from early spring up to July. It is also good food for cattle and horses. It is used as a medical herb. It keeps disease away if planted around the house. It is fattening to either poultry or cattle. Its strong, thick stalk can be used as fuel. In fact it is the most wonderful, cheapest and best poultry food known. Three pounds will sow one acre and the average yield is 100 bushels to the acre. Packet 5c., ounce 10c., pound 20c., postpaid; by express or freight, 10 pounds \$1.00.

MAY'S JAPANESE BUCKWHEAT

THE MOST PRODUCTIVE and profitable variety in cultivation. From half bushel of seed sown a crop of 40 bushels has been harvested. The grain is rich dark brown. The flour is fully equal in quality to that from any other variety. Ripens a week earlier than Silver Hull and yields two or three times as much. Excellent for bees. Pound 20c., postpaid; peck 40c., bushel \$1.50.

MAY'S SILVER HULL BUCKWHEAT

RIPENS EARLIER than the common varieties of buckwheat and is a heavy yielder on all kinds of soils and seldom affected by drought. The berry is a light silver gray and the flour is whiter and more nutritious than that made of a common sort. Pound 20c., postpaid; peck 40c., bushel \$1.50.



EARLY AMBER SUGAR CANE

May's Minnesota Grown New Seed Potatoes

MINNESOTA IS THE *only Seed Potato District in the United States* which is absolutely free from wilt. Our Seed Potatoes are grown in the fertile regions of the Red River Valley, and we also have extensive farms in Washington County. *Always obtain your seed from May's Northern Grown Stock if you want Good Seed Potatoes.* "Like Produces Like," therefore good selected Northern Grown Seed should be planted. Of the many varieties that claim public favor, we have selected only a few, and these the best in cultivation. We aim to include in our lists all new sorts, which we have found by actual test are worthy of confidence, together with the best of the older kinds. A good crop assured. *Prices quoted on pounds include postage.*

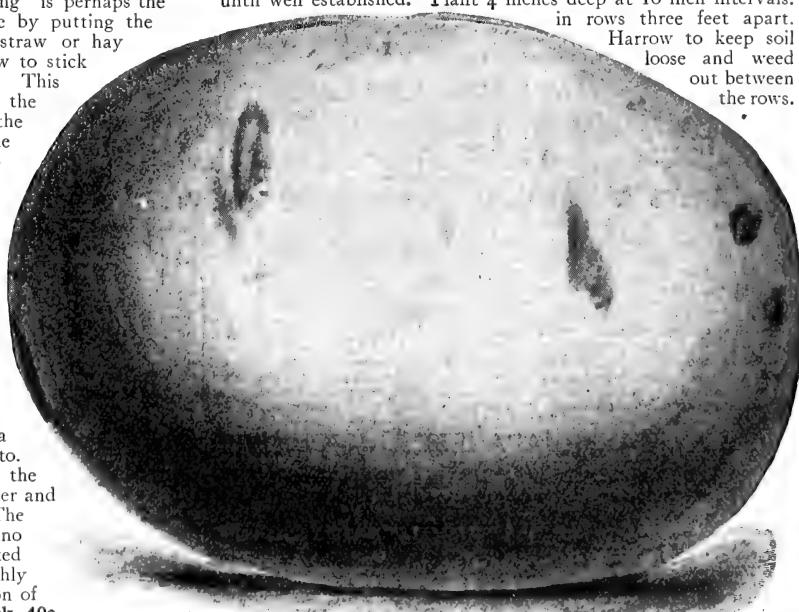
IRISH COBBLER



VARIOUS METHODS are in use for keeping potatoes not taken directly to market from the field. "Pitting" is perhaps the commonest. In mild weather pitting is done by putting the tubers into heaps and covering them with straw or hay and a few inches of loam, allowing the straw to stick out along the top of the heap for ventilation. This allows the moisture to pass out, thus keeping the potatoes from sweating. A good cellar is the safest place in which to store potatoes for the winter, although they may be kept in a pit below the ground, well covered with straw and soil, and ventilated until cold weather sets in. Then cover the whole pit with manure to keep out the frost. For more explicit directions regarding potato culture, send to us for the book "Vegetable Gardening," by Samuel B. Green. Price, paper, 50c.; cloth \$1.00.

MAY'S LATE

THE BEST main crop or late variety and the greatest yielding potato known. The tubers are borne very close to the plant, a single turn of the fork turning out every potato. It is of large size and very shapely form and the eyes are few and shallow. It is a perfect keeper and the best for baking and table purposes. The flesh is mealy, white and of fine flavor and has no hollow heart or dark parts. It is well adapted to all soils, and one, therefore, which we highly recommend to the potato grower in any section of the country as a reliable producer. Peck 40c., bushel \$1.30.



MAY'S LATE

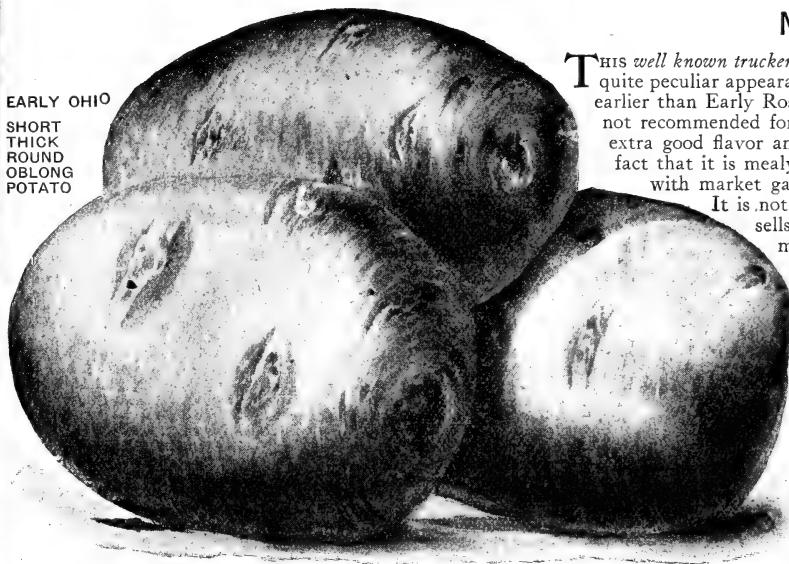
MAY'S IRISH COBBLER

AN EXTRA EARLY VARIETY, new and exceptionally fine. Extensively grown for market purposes. The tubers are very handsome, almost round, large and uniform in shape and size. The flesh is white and of excellent quality, and of fine flavor. The eyes are strong, well developed, and slightly indented. This is a very reliable variety and always a heavy cropper. Peck 50c., bushel \$1.50.

POTATO CULTURE

LIIGHT SANDY NEW SOIL is the best for the cultivation of potatoes, but well-drained soil of almost any composition will answer. If old soil is used it is best to precede the potato crop with one of clover, and also with an application of fresh manure. Select tubers that are sound and not sprouted. Each piece cut for planting should have at least one strong eye and be large enough to nourish the new plant until well established. Plant 4 inches deep at 16 inch intervals. in rows three feet apart. Harrow to keep soil loose and weed out between the rows.

May's Seed Potatoes Challenge Competition



MAY'S CARMAN NO. 3

THE BEST main crop potato. The fame of this potato is abroad in the land, and it is unquestionably the very best main crop potato on the market. All the Carman Seedlings (originated by Mr. Elbert S. Carman, late editor of the *Rural New Yorker*), have proven popular; but the Carman No. 3 is already rivaling in popularity the Burbank, and is undoubtedly a much better potato. *Without any exception whatever* it is the *Greatest Yielding Potato* ever introduced, and it may be fairly claimed that it does not yield any small tubers at all. The tubers are borne very close to the plant, a single turn of the fork turning out every potato. It is of large size and of the shapeliest form. Eyes are few and shallow. *It is a perfect keeper*, and is not surpassed as a table variety. Skin and flesh are of extreme whiteness. It has no hollow hearts or any dark parts. **Peck 40c., bushel \$1.00, barrel (2 3/4 bushels) \$2.50.**

MAY'S NOROTON BEAUTY

AN EXTRA early variety and as productive as any main crop or late sort. This combination of extreme earliness, productiveness and keeping qualities never before attained. Table quality is superb. Keeps in good condition longer than any other sort. **Peck 50c., bushel \$1.50, barrel (2 3/4 bushels) \$3.25.**

MAY'S TRIUMPH

COLOR a beautiful light red. Size, medium. Growth very uniform. Nearly round in shape. The flesh is white; very mealy when cooked. This potato is in exceedingly high favor with Southern market gardeners and truckers, and is shipped to the Northern markets in enormous quantities in the early spring. It grows well in the North. The eyes are slightly depressed and the skin is smooth, making a handsome early potato in barrel or basket. Its beauty, good quality, extreme earliness and great productiveness make it highly profitable. **Peck 50c., bushel \$1.25, barrel (2 3/4 bushels) \$3.00.**

ACME TUBULAR POTATO PLANTER

THIS IS UNDOUBTEDLY the most improved, strongest, and yet the most simple planter on the market at the present time. It plants uniformly in all kinds of soil. **Price \$1.25, by express.**

For General List of Vegetable Seeds, see pages 27 to 32.

MAY'S EARLY OHIO

THIS well known trucker's favorite is a short, thick, round-oblong potato, of quite peculiar appearance. In color it is dull red. It matures a week earlier than Early Rose. It succeeds best in a rich, loamy soil, and is not recommended for light or sandy land. The flesh is solid, and of extra good flavor and mealy quality. Its extreme earliness and the fact that it is mealy when partially grown, makes it a great favorite with market gardeners, and fully atones for its lack of beauty.

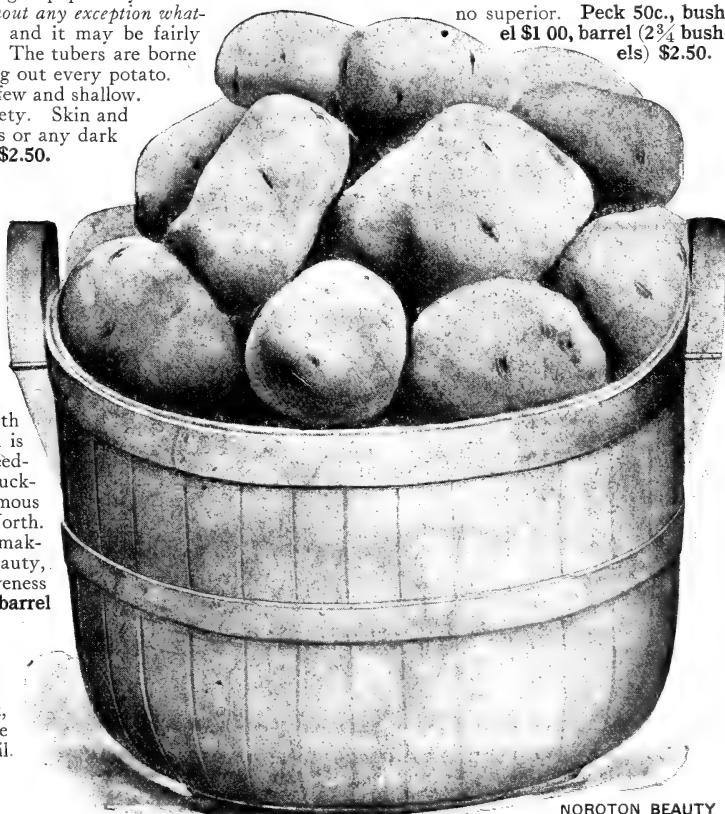
It is not remarkable as a heavy bearer, but its character sells it, and compels many truckers to call it their most profitable early sort. **Peck 50c., bushel \$1.25, barrel (2 3/4 bushels) \$3.00.**

MAY'S EARLY MARKET

GRROWS a rather spare upright top, matures its crop very quickly, and produces heavy yields of large, smooth potatoes, with very few small ones. **Peck 50c., bushel \$1.50, barrel (2 3/4 bushels) \$3.25.**

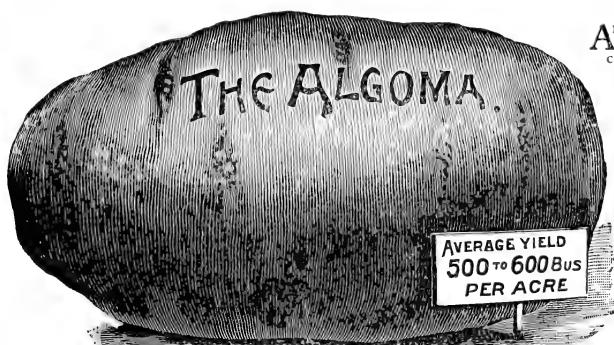
MAY'S RURAL NEW YORKER NO. 2

THE TUBERS are of large size, with remarkable smoothness of skin; the eyes are few, distinct, and shallow. It is of extreme whiteness, both of skin and flesh, and is of excellent table qualities. It has great vigor in growth and solidity of tuber, which enables it to resist disease. This is one of the most productive of potatoes and one which we take great pride in selling to our patrons. A standard and much raised sort and has no superior. **Peck 50c., bushel \$1.00, barrel (2 3/4 bushels) \$2.50.**



NOROTON BEAUTY

May's Minnesota Grown Early Crop Potatoes



MAY'S EARLY RUSSET

THE GREAT GOLDEN RUSSET POTATO. It is a very handsome potato, uniform in shape and size, averaging 4 to 5 inches in length. Skin is of creamy buff golden russet, the flesh is fine grained, pure white, cooks dry and floury, sheds its jacket when boiled and its flavor is particularly mild and delicious. Its tubers grow bunched compactly in the hill, permitting close planting and cultivation. Although an early potato, it will keep, if properly stored, in perfect condition until June. Peck 50c., bushel \$1.50, barrel (2 1/4 bushels) \$3.25.

MAY'S TESTED VARIETIES

THE POTATOES listed here are only those varieties which have been thoroughly tested by expert growers, and which have been proven the best potatoes for planting ever offered at any price. Change your seed, for the additional yield gained by the change will more than repay you for the expenditure made. Order early, we ship promptly.

"Seeds and plants have arrived in beautiful condition. Thanks for promptness. Fruit trees are in bloom here, so I do not think we will have cold weather enough to hurt them. Yours respectfully,

MRS. W. J. GREEN, Fayetteville, N. C.

"Your seed potatoes were all that you claimed for them. We harvested 400 bushels per acre, on an average, last season, which we consider a good yield, and take great pleasure in recommending your stock." Yours very truly, WM. EVANS, Ottawa, Minn.

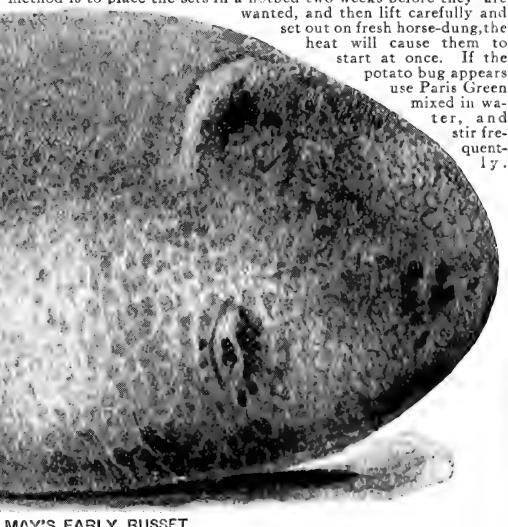
MAY'S ALGOMA POTATO

AN AGRICULTURAL WONDER. Matures very early. Fine shape. Enormous yields. A fine potato that is certain to take the lead with growers who desire a first class early variety that is productive and sure to yield a good crop, even in the most unfavorable seasons. Market gardeners and all others who grow potatoes cannot afford to overlook this wonderful variety. Its certainty to produce a big crop, fine appearance and enormous yields have called forth a testimonial from some of the most experienced potato growers in America. "The Rural New Yorker" the great agricultural paper of the east, says: "From time to time we have dug a hill of the varieties that claim to be the earliest now on trial on the Rural grounds. Thus far, Algoma, from L. L. May & Co., of St. Paul, Minn., has given the best yield. It is a most shapely potato, being smooth, oblong and slightly flattened. Peck 50c., bushel \$1.50, barrel (2 1/4 bushels) \$3.25.

POTATO CULTURE

PLANT three to four barrels to the acre. In order to have the best success in growing potatoes, it is necessary to plant as early as the ground can be made ready. Select a rich soil, and plant in rows 3 feet apart, and the sets 1 foot in the rows. If wood ashes and plaster can be procured, sow a good dressing over the field after the potatoes are up. If a very early crop is desired, it will be necessary to sprout the potatoes before planting. Cut the potatoes into pieces, place in a warm, light room for four to six weeks before planting in the open ground. During this time shoots will start, so that, as soon as planted, they will send out roots and grow more rapidly than those treated in the ordinary way. Another method is to place the sets in a hotbed two weeks before they

wanted, and then lift carefully and set out on fresh horse-dung, the heat will cause them to start at once. If the potato bug appears use Paris Green mixed in water, and stir frequently.



MAY'S EARLY RUSSET

MAY'S NETTED GEM



MAY'S NETTED GEM

THE MARVELOUS MONTANA SEEDLING, the heaviest yielding sort grown. Combines all the good qualities of the varieties in cultivation and stands today without a rival in the Potato Kingdom. Has been thoroughly tested in all sections. It is the handsomest variety we have ever seen and hundreds of good potato judges bear us out in the statement. It is extremely early. Planted May 10th, good large potatoes were dug July 20th, 70 days from time of planting. Will produce 500 bushels per acre, withstands drought to a remarkable degree, keeps well. In shape it is oblong, well set with eyes all over. The skin is of most curious formation for a potato, being very closely netted and veined like the Rocky Ford melon. It is rather thick and does not bruise easily, thus enabling it to withstand shipping exceedingly well, as it will reach destination in prime condition and appearance. It is of light russet color, very pleasing and beautiful. Peck 50c., bushel \$1.50, barrel (2 1/4 bushels) \$3.25.

"We have used your potato seed for two years and have found them very successful, especially the 'Netted Gem.' Yours very truly,

W. SCHREPEL, Le Sueur, Minn.
For General List of Vegetable Seeds, see pages 27 to 32.

May's Northern Grown Recleaned Clover Seed

IMPORTANCE OF A RED CLOVER CROP

RED CLOVER—THE SEED QUALITY

RED CLOVER is the principal leguminous crop of the United States, although the cultivation of alfalfa is increasing rapidly. At the time of the last season census there were approximately four million acres in red clover and two million acres in alfalfa. Red clover, appearing as it does in rotation at intervals of three to five years on the greater part of the best agricultural land of this country, plays a most

important part in the maintenance of successful agriculture, and consequently special attention should be given to the quality of seed used. We guarantee our Star Grade Red Clover to be the best Clover Seed on the market.



RED CLOVER Seed of good quality is of large size, dark colored, has a decided lustre, and is practically free from weed seeds. Red clover seed is sold in more grades than any other seed, all of the large dealers offering from five to ten qualities at a time. Among these grades will be found seed that is practically free from weeds and dirt, germinating 95 to 98 per cent, as well as screenings made up of small,

light colored or shriveled brown seed with a large percentage of weed seeds, including dodder and many other noxious weeds. These extremes are well represented by the analysis of the two following samples:

Sample No.	Price paid per cwt.	Percentage of weed seeds	Percentage of dirt, sticks and stones	Percentage of Red Clover seed	Percentage of Red Clover seed that germinated	No. of weed seeds per lb.	Actual cost per 100 lbs. of Red Clover seed that germinated
1.....	\$ 5.20	25.00	26.16	48.06	18.26	139,727	\$28.48
2.....	15.00	.09	1.68	98.83	95.86	150	15.65

SAMPLE NO. 1, imported at 5 1-5 cents per pound, contained about 18 1-4 per cent of clover seed that would grow, and most of this was small, light seed that would not produce vigorous plants. Large quantities of seed of this grade are constantly being imported. The quality of such seed is so poor that it is not often sold alone, neither is it recleaned, as the good seed it contains actually costs more than the best quality of seed. None of this poor seed is imported to be wasted, but it is mixed in varying proportions with better seed and sold to the farmers.

THE ABOVE STATISTICS, compiled by the United States Department of Agriculture will give you some idea of the value of pure, clean seed. We guarantee our Star Grade in grass seeds to prove of high germination and purity, or they may be returned to us at our expense within ten days, and the money sent for same cheerfully refunded.

SAMPLE NO. 2, contained more than 95 per cent of red clover seed that would grow, and was practically free from weed seeds. In order to sow the same amount of good seed from these samples, it would be necessary to sow 5 1-4 pounds of the poor sample to one pound of the other. Every time 150 weed seeds were sown with the good sample, 733,567 weed seeds would be sown with the poor one.

OUR STAR GRADES represent highest possible merit and are only shipped out in seamless sealed bags.

PRICES. Clover and Grass seeds are sold at a very close margin of profit, consequently our prices are subject to market fluctuation. If you wish to purchase a quantity or should our prices on any item appear high, write for samples and special quotations.

MAY'S GIANT CRIMSON CLOVER

TRIFOLIUM INCARNATUM. This is an annual variety. The yield in fodder is immense, and after cutting, it at once commences to grow and continues until severe freezing weather and makes good hay. Sow in April or May, 20 pounds of seed per acre. The only objection to this is that it winter kills in this latitude. Desirable as a soilings crop. Star Grade, pound 25c., postpaid; peck \$2.50, bushel \$9.50, 100 pounds, \$15.00. Sold only in sealed bags.

TRIFOLIUM PRATENSE PERENNE. Also called Sapling or Pea Vine Clover. This greatly resembles the Medium Red, but is of much taller and more vigorous growth. Nothing equals it for hay pasture as it will produce an enormous yield and is of the highest feeding quality. It gives quick results, making an unequalled crop, and is usually considered an excellent pasture grass. If your soil is poor and needs enriching there is no fertilizer as cheap and good as sowing Mammoth clover and plowing the crop under. Star Grade, pound 40c., postpaid; peck \$4.00, bushel (60 pounds) \$14.00, 100 pounds \$23.00. Sold only in sealed bags.

CHOICE. Pound 35c., peck \$3.75, bushel \$12.50, 100 pounds \$21.50.

MAY'S MAMMOTH RED CLOVER

TRIFOLIUM PRATENSE. Also listed as June clover. The most valuable variety of the clover family and is becoming indispensable to the farmer, as a rotation crop. It makes two crops a year. The first, as a rule, is cut when in blossom for hay, the second crop is used for seed, hay or plowed under as a fertilizer. Star Grade, pound 40c., postpaid; peck \$4.00, bushel (60 pounds) \$14.00, 100 pounds \$23.00. Sold only in sealed bags.

CHOICE. Pound 35c., postpaid; peck \$3.75, bushel \$12.50, 100 pounds \$21.50.

MAY'S MEDIUM RED CLOVER

TRIFOLIUM PRATENSE (see cut). A very hardy clover. Perennial. On rich, moist soils it yields an enormous quantity of hay or pasture, but its greatest value is for sowing with other clovers and grasses as it forms a thick bottom and greatly increases the yield of hay; cattle prefer it to any other forage. The heads are

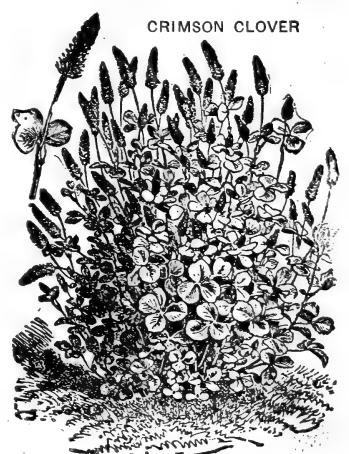
globular, fragrant and much liked by bees, which obtain a large amount of honey from them. Sow in spring or fall at the rate of 6 pounds per acre, when used alone. Star Grade, pound 45c., postpaid; peck \$4.00, bushel \$16.00, 100 pounds \$25.00. Sold only in sealed bags.

NOTE: At pound prices, we mail postpaid. In larger quantities the prices are for seed sent by express or freight (sack included) at purchaser's expense.

ALSIKE OR SWEDISH



CRIMSON CLOVER



May's Extra Re-cleaned Grass Seed

MAY'S ALFALFA MEDICAGO SATIVA

MEDICAGO SATIVA. *See Cut.* Also called Lucerne, Eternal Clover and Wonder Clover. This is truly the farmer's friend. It stands drought and dampness, and succeeds during hot, dry weather when many other clovers and grasses fail entirely. Heavy rains or snows have no damaging effect whatever, and simply make it flourish more than ever. As a fertilizing, land enriching crop it is unequalled. The roots sink down into the earth searching for nourishment and bringing to the surface the chemicals and fertilizing materials that have been stored 10 to 15 feet deep. One seeding stands for years. All cattle are fond of it. If possible sow with oats, at the rate of 15 pounds per acre, or if the land is very poor sow 3 pounds more. The first season the growth will be very light, but don't be worried if the plants are small and several inches apart, for that means the next season you will probably get from 3 to 5 tons per acre, and it increases for several years producing as high as 10 tons, but that is a very large yield. It should be cut when in full bloom, but don't cut too early; be careful not to allow it to become water soaked after cutting, as it reduces its value for feeding. Star Grade, pound 40c., postpaid; peck \$3.00, bushel \$12.00, 100 pounds \$19.00. Choice Grade, pound 35c., postpaid; peck \$2.65, bushel \$11.00, 100 pounds \$17.00.

MAY'S BROMUS INERMUS OR BROME GRASS

SUCCEEDS on poor soils. It originated in Russia, and is recommended on account of the manner in which it has stood on the Hungarian plains, where the dry sterile nature of the country and the long, continuous droughts made so many plants succumb. The Bromus, however, stands well, and has been known for thirty years to stand when such robust crops as alfalfa have been destroyed. It gives a luxuriant crop, particularly on fresh sandy loam soil, and where the climate is warm. Animals eat it greedily.

The seed is sown in the early spring. It is also used in filling up gaps where alfalfa or clover crops have failed. It yields enormous crops of splendid hay and affords early abundant pasture. The importance and value of this grass to the Northwest cannot be overestimated. It is an absolute thoroughbred, proven success, equaling in quality and rivaling in yield almost any other grass. One sowing will stand for years. Succeed on poor soils and yields 4 to 5 tons per acre.

MAY'S STAR BRAND BROMUS

THE BEST Northern Grown. Pound 25c., postpaid; by express or freight, 15 pounds, enough for one acre \$2.25, 100 pounds \$12.00.

MAY'S BROMUS CHOICE

MAY's *Bromus Choice*. Pound 25c., postpaid; by express or freight, 15 pounds \$2.00, 100 pounds \$11.00.

MAY'S CANADIAN BLUE GRASS

MAY's *Canadian Blue Grass*. Star Grade, pound 25c., postpaid; bushel 14 pounds, \$1.50, 100 pounds \$10.00.

MAY'S KENTUCKY BLUE GRASS

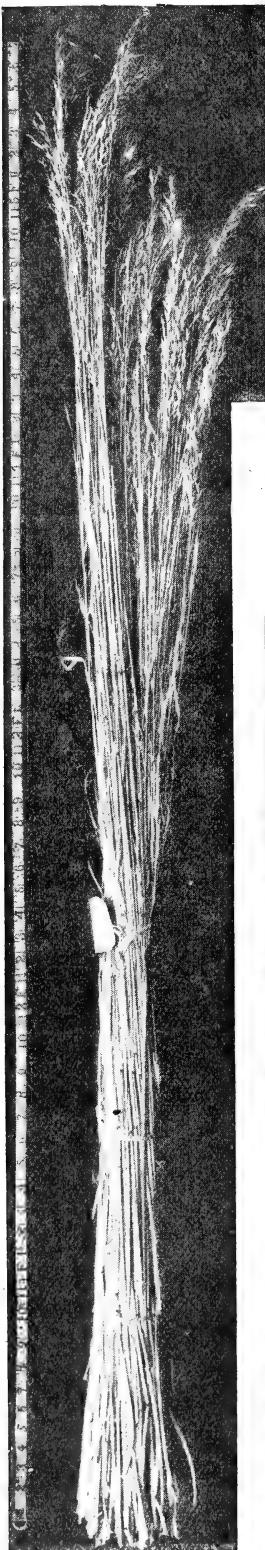
POA PRATENSIS. For pastures or lawns it is superior to all other kinds. On good soil it forms a thick mat of blades that afford excellent pasture through the entire winter. Sow 65 to 80 pounds per acre; for meadow sow 25 to 30 pounds per acre. Star Grade, pound 30c., postpaid; bushel 14 pounds \$2.50, 100 pounds \$13.50. Choice Grade, pound 25c., postpaid; bushel, 14 pounds \$2.25, 100 pounds \$13.00.

MAY'S ORCHARD GRASS

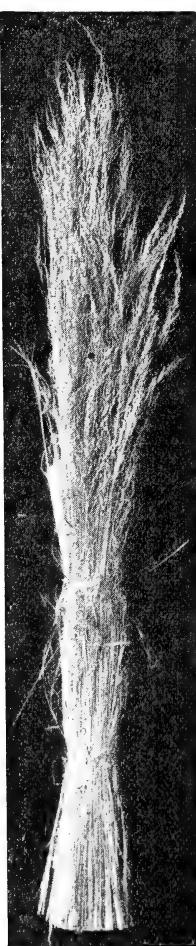
DACTYLIS GLomerata. On account of its rapid growth, this is one of the most popular and valuable of all grasses for pasturing and hay. It is about two weeks earlier than ordinary grasses, and the last to yield to frost in the fall. Sow about 30 pounds to the acre. Star Grade, pound 30c., postpaid; bushel 14 pounds \$2.50, 100 pounds \$18.00. Choice Grade, pound 25c., postpaid; bushel 14 pounds \$2.25, 100 pounds \$17.50.

MAY'S RED TOP

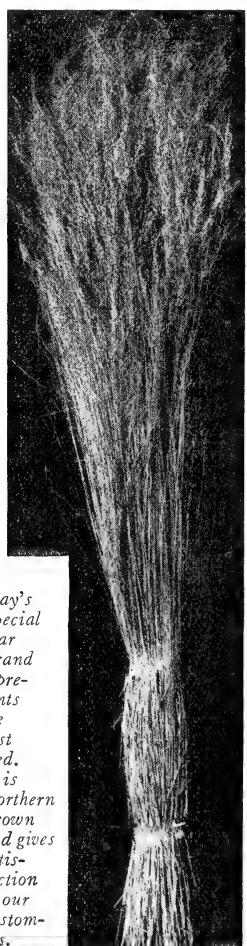
AGROSTIS VULGARIS. A good permanent grass, well adapted to wet lands, although it will grow with luxuriance on almost any soil. Sow about 14 pounds chaff per acre and one-fourth that amount solid seed. Star Grade, Solid, pound 30c., postpaid; 10 pounds 20c. per pound, 50 pounds 15c. per pound, 100 pounds \$14.00. Choice Grade, pound 25c., postpaid; 10 pound lots 18c. 50 pound lots 13c., 100 pounds \$12.00.



BROMUS INERMUS



RED TOP



KENTUCKY BLUE GRASS



IT IS MORE HARDY than the *Lucerne* having stood temperatures of 40 degrees below zero when the ground was bare. Also stands extreme drought. Star Grade, pound 40c., postpaid; peck \$3.00, bushel \$12.00, 100 pounds \$19.00.

May's Superior Northern Grown Pasture Seed

MAY'S TIMOTHY

PHLEUM PRATENSE. This grass is most commonly cultivated for hay, and for that purpose it probably surpasses all other grasses in cultivation. It thrives best on deep, moist, loamy soils but is not quite so well suited to sandy or light soil. It should be cut for hay when in bloom, for then it is highly nutritious and keenly relished by all stock. Sow at rate of 12 pounds per acre. Star Grade, pound 25c., postpaid; peck 75c., bushel 45 pounds \$2.75, 100 pounds \$5.50. Choice Grade, pound 20c., postpaid; peck 70c., bushel 45 pounds \$2.50, 100 pounds \$5.00.

MAY'S ENGLISH RYE

OLIUM PERENNE. Makes quick growth and adapted for cool, moist locations. Pound 20c., postpaid; 100 pounds \$8.00.

MAY'S ITALIAN RYE

OLIUM ITALICUM succeeds best in moist and fertile soils. Sow 20 pounds per acre. Pound 20c., postpaid; 100 pounds \$8.00.

MAY'S CREEPING BENT

A GROSSTIS STOLONIFERA. Adapted to moist land. One pound will sow space 15 by 20 feet. Pound 35c., postpaid; bushel 14 pounds \$3.50, 100 pounds \$24.00.

MAY'S SWEET VERNAL

ANTHOXANTHUM ODORATUM. Sow 2 to 3 pounds per acre when mixed with other seed. Pound 40c., postpaid; 100 pounds \$30.00.



GERMAN MILLET

May's Millets

GERMAN OR GOLDEN

TRUE SOUTHERN GROWN. This is a medium early millet, growing from 3 to 5 feet in height, and in good seasons has been known to produce over 5 tons of hay to the acre, and from 70 to 80 bushels of seed. It will grow in almost any soil or climate. Peck 50c., bushel \$1.50, bags free. Sold only in sealed bags.

MAY'S HUNGARIAN

OFTEN CALLED HUNGARIAN GRASS. In general favor for summer forage purposes, as it can be sown in June as a second crop, and it will be ready to cut in 60 days. It will yield 2 or 3 tons of hay per acre. Peck 50c., bushel \$1.50, bags free.

MAY'S SIBERIAN OR RUSSIAN

*I*S EARLIER THAN GERMAN, extremely hardy and will stand more hot, dry weather than any variety of millet. It makes a very rank growth, with an abundance of leaves, which start from the ground. Sow in April, May or June at the rate of $\frac{1}{4}$ to $\frac{1}{2}$ bushel per acre, according to soil. Peck 60c., bushel \$1.80, bags free.

MAY'S EARLY FORTUNE

*A*MOST PROMISING NEW SORT, of which astonishing yields are reported. It is very early, and it is claimed to be rust proof and that cinch bugs will not eat the plant. Peck 60c., bushel \$1.80, bags free.

MAY'S JAPANESE OR BARNYARD

*H*AS PROVEN AN ENORMOUS YIELDER in all sections of the U. S., producing hay and fodder of most excellent quality and growing on any soil. 10 to 12 pounds per acre, broadcast, being sufficient. In drills, 8 pounds per acre. Peck 75c., bushel \$2.25, bags free. Sold only in sealed bags.

MAY'S HOG

*K*OWN ALSO AS BROOM CORN MILLET. The name, Hog Millet, has been applied to emphasize the use to which it is now being put as an economical and valuable food for hogs, while it is also one of the best varieties for birds and all other purposes for which millet is sown. Peck 60c., bushel \$2.00, bags free.

MAY'S COMMON MILLET

*C*OMMON MILLET of a very good quality. Peck 45c., bushel \$1.40, bags free.



PACYS RYE GRASS

*T*HIS IS ESPECIALLY GOOD FOR PERMANENT PASTURE and is also fine for hay. It grows two to three feet high, is very nutritious, and cattle thrive on it dry or green. It succeeds even in poor soil and is impervious to dry weather. It is splendid as a fertilizer and stands freezing well. Pound 20c., postpaid; 100 pounds \$10.00.



JAPANESE MILLET

May's Special Mixtures of Clover and Grass



THESE Clover and Grass Mixtures are selected with the greatest of care and composed of such varieties as are best adapted for different kinds of soil and various purposes. From our own experience, as well as from the experience gained by corresponding with our customers in every part of the country, we are enabled to select in these Clover Grass Mixtures not only the varieties that are suited to the soil, but have them in the right proportion in each mixture. In every instance we mention the quantities which we recommend to be sown per acre and not only have these proven to be sufficient in our own experiments carried on during several years, but they have been proven to be equally successful and sufficient with our patrons.

MAY'S SPECIAL HAY MIXTURES

No. 1. For moist ground and rich soils. Sow 18 pounds per acre. Meadow Foxtail, Italian Rye Grass, Sweet Vernal, Meadow Fescue, Timothy, Alsike, Tall Meadow Oat Grass.

No. 2. For moist ground which is occasionally overflowed. Sow 16 pounds per acre. Tall Fescue, Red Top, Timothy, Meadow Fescue, Meadow Foxtail, Alsike.

No. 3. For high and dry ground, light or medium soils. Sow 20 pounds per acre. Red Fescue, Timothy, Red Clover, Crested Dogtail, Sweet Vernal, Lucerne, Hard Fescue.

No. 4. For high or dry ground, heavy or strong soil. Sow 20 pounds per acre. Tall Meadow Oat Grass, Sweet Vernal, Timothy, Hard Fescue, Red Top, Red Clover, Meadow Fescue, English Rye Grass, Alsike.

No. 5. For top seeding on marshes and swampy places, occasionally overflowed, the following mixture is adapted. Sow 10 pounds per acre. Meadow Foxtail, Tall Fescue, Floating Meadow Grass, Red Top, Water Spear Grass.

No. 6. This mixture is well adapted for light, sandy and gravelly soils. Sow 20 pounds per acre. White Clover, Hard Fescue, Soft Brome Grass, Red Top, Fescue Grass, Bromus Inermis, Sheep's Fescue.

MAY'S PERMANENT PASTURE MIXTURES

No. 7. For moist ground and rich soils. Sow 20 pounds per acre. Meadow Fescue, English Rye Grass, Red Top, Fowl Meadow, Italian Rye Grass, Alsike, Meadow Foxtail, Blue Grass, White Clover, Orchard Grass, Timothy, Red Clover.

No. 8. For high and dry ground, clay or heavy soils. Sow 22 pounds per acre. Red Fescue, English Rye Grass, Timothy, Meadow Fescue, Italian Rye Grass, Red Clover, Tall Meadow Oat Grass, Blue Grass, White Clover, Orchard Grass, Alsike.

No. 9. For high and dry ground, light soils. Sow 22 pounds per acre. Hard Fescue, Lucerne, English Rye Grass, Red Fescue, Yellow Oat Grass, Red Clover, Meadow Fescue, Red Top, White Clover, Crested Dogtail.

No. 10. To improve pastures by top seeding, or for low, rich, marshy ground. Sow 10 pounds per acre. Fowl Meadow, Tall Fescue, Creeping Bent, Red Top, Alsike.

No. 11. For top seeding for wood pastures, orchards and shady places. Sow 10 pounds per acre. Tall Meadow Oat Grass, Sweet Vernal, Timothy, Orchard Grass, White Clover, Meadow Foxtail, Blue Grass, Alsike.

No. 12. For sheep pastures on light, sandy soils or dry uplands, and hill sides. Sow 22 pounds per acre. Sheep's Fescue, Crested Dogtail, Sweet Vernal, Hard Fescue, White Clover.

PRICES FOR ANY OF THE 12 MIXTURES

Notice.—The importance to the farmer of a good selection and proper mixture of clover and grass seeds for permanent pasture or for hay cannot be overestimated. The above mixtures are correct. We can make up lower priced mixtures if desired, but we advise you not to let the value of a few cents stand in the way of your getting the best. Our mixtures are the product of careful experimentation. Per pound 25c, postpaid; 20 pounds \$4.00, 100 pounds \$17.50, by express or freight.



MAY'S SPECIAL GRASS AND CLOVER MIXTURES

FOR HAY AND PERMANENT PASTURES

OUR STAR BRAND MIXTURE of grasses and clover yields a very heavy crop of the finest and most succulent hay early in the season, and after same is cut, continuous and abundant pasture until winter sets in. It will stand for years, and may be used either for pastureage exclusively, or for hay and pasture, and will give satisfactory results, both when sown on dry, sandy soil, or on moist meadow lands. It is made up of native and foreign grasses and clover combined in proper proportions to insure the best results, from years of practical experience. We recommend using at least 25 pounds of this mixture per acre. Price, 25 pounds \$4.50, 100 pounds \$16.00.

MAY'S FAMOUS HOG PASTURE MIXTURES

FOR several years past we have made up for a number of our customers a special mixture for their hog pasture. In our experience we find that hogs can be raised more profitably on grass and clover than on corn only. It is just as easy and certainly more convenient to provide clover and grasses as corn, the pigs will do the work themselves, gaining flesh, besides keeping healthy and strong. Quick results and a full crop, and use of a pasture can be had the first summer from the properly selected mixture.

NO. 1 HOG MIXTURE

HOG PASTURE clover grass mixture for quick results and a full crop the first year. When sown early in the spring the heavy growth of the grasses and clover will furnish a fine pasture throughout the summer. By careful experiments we find that Crimson Clover, in the right pro-

portion, used with other grasses, is well adapted to this mixture, Mammoth Clover, English Rye, Italian Rye, Crimson Clover, Tall Meadow Oat. Sow 15 pounds per acre. 10 pounds \$2.00, 50 pounds \$8.50, 100 pounds \$15.00, by express or freight.

NO. 2 HOG MIXTURE

ESPECIALLY ADAPTED for quick returns. Our experience has shown us that with this mixture hogs do the work themselves, gaining flesh, besides keeping healthy and strong. It is composed of the following varieties in the right proportion. Soja Beans, Vetches, Rape, Field Peas, Japanese Millet, Sugar Cane, Speltz. Sow 100 pounds per acre. 10 pounds 75c, 25 pounds \$1.25, 50 pounds \$2.25, 100 pounds \$4.25, by express or freight.



RESULTS ARE SATISFACTORY TO THE FARMER AS WELL AS MR. HOG

WHEN YOU ORDER use our order sheet and be sure to write your name very plainly and give your postoffice, county and state in full every time. This insures a correct and prompt delivery of your order.

May's Pure, Luxuriant Lawn Grass Seed

AFTER A CAREFUL STUDY OF GRASSES REQUIRED FOR SATISFACTORY RESULTS WE CONFIDENTLY CLAIM OUR SPECIAL MIXTURES ARE UNRIVALLED FOR PRODUCTIVENESS

MAY'S CENTRAL PARK MIXTURE

For quickly producing a permanent, thick and velvety sward of grass, this brand cannot be excelled. It is the best mixture of grasses we sell for lawn making, will give satisfaction wherever sown. It is a careful blending of fine growing varieties, each in its proper proportion and thoroughly mixed, so that the result from its planting is a uniform growth of rich, green grass, free from coarseness and is often ready for cutting in four or five weeks from time of sowing. By mail, postpaid, lb. 50c.; by express or freight, purchaser's expense, lb. 40c., 10 lbs. \$3.50, 25 lbs. \$7.00, 100 lbs. \$25.00.

WITH EVERY order
of seeds we send
May's Handy Book.



CENTRAL PARK LAWN MIXTURE

MAY'S EVERGREEN MIXED LAWN GRASS

THIS is a good mixture, but does not include so great a number of expensive grasses as Central Park Mixture. By mail, postpaid, pound 40c.; by express or freight, purchaser's expense, pound 30c., 10 pounds \$3.00, 25 pounds \$6.50, 100 pounds \$22.00.

MAY'S SHADY NOOK MIXTURE

USUALLY it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted for growing in the shade. It has been successfully used on some large operations where a green sward was desired on land partially shaded by old trees. If you have shady, barren places in your lawn, try our Shady Nook Mixture. By mail, postpaid, pound 50c.; by express or freight, purchaser's expense, pound 40c., 10 pounds \$3.50, 25 pounds \$7.00, 100 pounds \$25.00.

QUANTITY OF SEED TO SOW

ONE QUART of our lawn grass seed will sow 15 x 20 feet, or 300 square feet. Four to five bushels should be sown to the acre. Five bushels gives the best results. For renovating use one-half this quantity. "How to Make and Care for Lawns." This useful leaflet will be mailed free to all who ask for it when ordering.

MAY'S TENNIS COURT MIXTURE

COMPOSED of a variety of fine dwarf, close growing grasses, which will insure a fine, thrifty, and always green sod, especially adapted to the requirements of tennis courts, cricket fields, etc. Deep and thorough working of the soil should precede sowing of the seed if possible. By mail, postpaid, pound 50c.; by express, purchaser's expense, pound 40c., 10 pounds \$3.50, 25 pounds \$7.00.

AN INSPECTION CERTIFICATE from the State Inspector of Nurseries accompanies each shipment of our seeds showing them to be free of every disease.

MAY'S SPECIAL GOLF LINK MIXTURE

THIS MIXTURE is composed of grasses best suited for golf links, and is the result of careful experiments conducted on our own grounds, as well as careful watching for several years of practical results obtained on golf links sown with our grass seeds. By the use of these mixtures, and with proper care and attention, the finest golf links in the world can be successfully rivaled. By mail, postpaid, pound 50c.; by express or freight, purchaser's expense, pound 40c., 10 pounds \$3.50, 25 pounds \$7.00, 100 pounds \$25.00.

MAY'S SPECIAL TERRACE SOD MIXTURE

A SPECIAL mixture of grasses for sowing on terraces and hill sides, producing strong, spreading roots, thus preventing heavy rains from washing out. It will withstand drought and exposure and thrive on shallow soils, and at the same time produce a rich, green lawn throughout the season. By mail, postpaid, pound 50c.; by express or freight, purchaser's expense, pound 40c., 10 pounds \$3.50, 25 pounds \$7.00, 100 pounds \$25.00.

SPECIAL GOLF LINK MIXTURE



May's Exquisite Asters---An Autumn Delight



Pure
White,
packet 10c.;
Crimson, pack-
et 10c.; Rose,
packet 10c.; Dark
Blue, packet 10c.; Lav-
ender, packet 10c.; Striped
Blush, packet 10c.; Mixed,
packet 10c. Collection of May's
Giant Mixed Asters, 1 packet each of 6 sep-
arate colors, 50c. For General List of Flower Seeds, see pages 68 to 71.

CULTURAL DIRECTIONS

FOR EARLY FLOWERING Asters the seeds should be sown in the house and transplanted after all danger of frost is past, but for late flowering it is as well to sow them in the open in May. They require a sunny location, rich soil, frequent cultivation, ample room to develop, setting them no closer than 9 inches apart each way, even when planted for mass effects.

MAY'S NEW
BRANCHING ASTERS

THIS STRAIN, of American origin, has been evolved after years of careful selection and cultivation, and in addition to being peculiarly adapted to our climatic condition has proved itself to be the finest strain yet known to the horticulturist, amateur or professional. The plant is a strong grower, attaining a height of 2 to 2½ feet. The stems and branches are long, from 15 to 20 inches. The flowers are very large, averaging under ordinary cultivation 5 inches across, and in size, length of petal and richness of coloring are more like chrysanthemums than asters. For cutting they are unexcelled, owing to the length of stem as well as beauty of flower. They begin to bloom about the fifteenth of August and continue until killed by frost. They may be had in all colors: red, deep carmine, soft pink, lavender blue, purple, purple white, the predominating characteristic appearing in each color. For bedding or massing they are gorgeously beautiful in effect. Price, in separate colors, 10c. per packet, or 6 packets, 1 of each color for 50c. All colors, mixed, per packet, 10c.

MAY'S GIANT COMET

AN EARLY BLOOMING variety and an extremely beautiful one. The flowers are immense, often 6 inches across, with long, wavy, twisted petals. From 20 to 30 blossoms on a long stem.

GIAN
COME

May's Asters--Wonderful Decorative Blossoms

MAY'S SNOWDRIFT

A MAGNIFICENT VARIETY with very large blossoms, whose long recurved petals make the flowers exceedingly graceful, the ragged irregular character of the petals at the center of the flower only heightening the chrysanthemum effect. The stems are from 12 to 20 inches long, slender and upright. The plants are strong growers and the type is perfectly established. Packet 15c.

MAY'S CONCORDEAU OR CROWN ASTERS

THIS VARIETY was awarded the diploma of honor by the French Society of Horticulture. It is strikingly beautiful, of the comet type, but is unique in that the center of the flower is pure white while the surrounding and outer petals are of a deep color, making a very effective contrast. Packet 10c. Rose with white crown. Blue with white crown. Carmine with white crown.

MAY'S COLLECTION OF CHOICE AMERICAN ASTERS

THESE EIGHT VARIETIES are of American origin and especially adapted to our climate. They are quite as beautiful as, and of a stronger germination than the imported varieties.

Royal Purple. Flowers large, purple.

Lavender Gem. Flowers full and double, exquisite lavender.

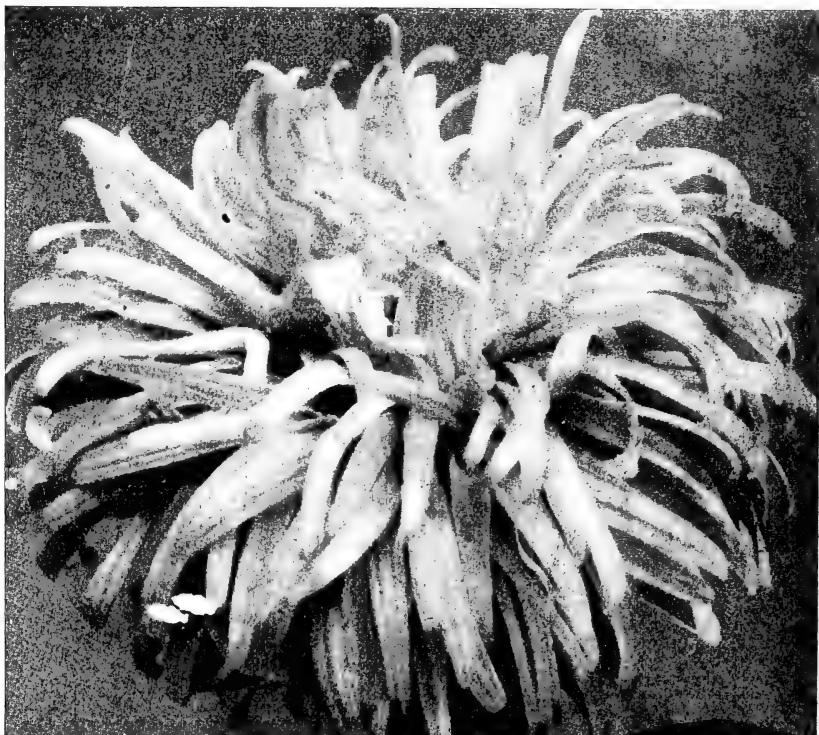
Snowball. Globe shaped white flowers, good for massing in beds.

Fire King. Rich crimson flowers of enormous size. Queen of the Market. Early, mixed colors.

New Ray. Large double blossoms.

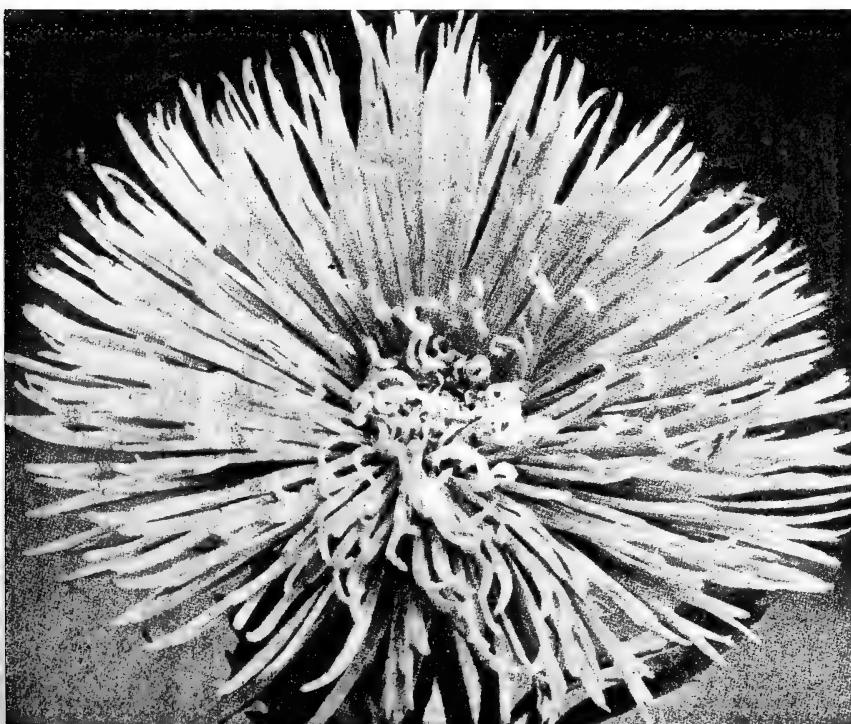
Chrysanthemum Flowered. Large double flowers, all colors, mixed.

Daybreak. Perfect globe shaped flowers, delicate pink.



SNOWDRIFT

PRICE--Any of the above, 10c per packet, 3 packets 25c. Collection of a packet each of the eight sorts 60c.



CREGO

MAY'S ASTERS

Japanese or Tassel Asters. Flowers very large, averaging a diameter of 5 inches. Petals wavy, twisted, needle shaped. Plant 18 inches high and bears from 40 to 50 blossoms on long stems. Pink, white, pale blue.

Hercules Aster. A flower of comet form from 6 to 7 inches across, so double that the yellow center is invisible. Pure white in color.

Harlequin. An imported variety; white petals are irregularly interspersed with deep blue or bright red petals, making bright splashes and stripes over a white background. It is of medium height and a very beautiful curiosity.

Hohenzollern Aster. An imported variety of Giant Comet. Blossoms larger and petals more curled and twisted.

May's Imperial Aster. Finest mixed; 50 varieties.

Quilled German Asters. Tall, branching, quilled flowers.

Semple's Branching Asters. A fine American strain, stems long, flowers double; very handsome, late flowering. All colors mixed.

Truffant's Peony Flowered Aster. Flowers large and double like a peony; plant 18 to 24 inches high. Colors mixed.

New Victoria Asters. Flowers large and distinguished by a regular overlapping of the petals; each plant bears from 10 to 20 flowers. All colors mixed.

Crego's Giant Asters. A magnificent strain of free, sturdy growth, about 2 feet high, with long, strong stems and plump, graceful flowers, frequently 5 inches across. When cut it keeps longer than any aster of its type and blooms from mid-August through September. There are four colors, white, pink, delicate shell pink and purple.

PRICES--Any of the above 10 sorts 5c per packet, or 10 packets for 40c. Purchaser's selection.

May's Giant Free-Flowering Carnations

MAY'S
GIANT
ANTIRRHINUM
OR SNAPDRAGON

ALTHOUGH PERENNIALS these do excellently as annuals, bearing flowers in July from spring sown seed. The strain we offer is a great improvement over the old "Snapdragon." The blossoms are nearly double the size of the older sorts and range in color from the richest crimson velvet and yellow and orange shades to the most exquisite cerise, port wine, and rose colors.

They are durable through all kinds of weather, and the plants are stocky and strong, from 2 to 3 feet high, and blossom continuously throughout the summer. They are among the most beautiful flowers of the garden and we urge those who are familiar only with the old fashioned sorts to try our new strain if they wish to

have flowers that are exquisite as well as gorgeous.

Giant Flowering Mixed colors. Packet 10c.

Giant Yellow Queen. Sulphur yellow. Packet 10c.

Giant Scarlet. Scarlet with deep crimson throat. Packet 10c.

Giant Niobe. Garnet with white throat. Packet 10c.

Giant Rose. Delicate pink. Packet 10c.

Giant White. Pure white. Packet 10c.

Collection of 5 separate colors for 40c.

MARGUERITE
CARNATION

FOR General List
of Flower
Seeds, see pages
68 to 71 of this
catalogue.

MAY'S GIANT MARGUERITE CARNATION

A NEW CLASS of fragrant Carnation whose blossoms, measuring sometimes 3 inches across, are very double, with beautifully fringed petals, and an exquisite fragrance, and come in all the colors from blush pink and white to a deep crimson. It is an annual and seed sown in the spring will produce flowers in August, the plants requiring about four months from the time of sowing to produce blossoms. Start the seed in a seed bed very early and when well started thin out or transplant to stand ten or twelve inches apart.

Mixed, packet 10c., Pink, packet 10c., Yellow, packet 10c., White, packet 10c., Scarlet, packet 10c. Collection of four separate colors 30c.

MAY'S CANDYTUFT

A VERY SHOWY, low growing plant, and one that is a great favorite for edging, bedding or borders. The new varieties which we are offering are far superior to the older sorts; the florets as well as the umbels of bloom are double the size, and several new and exquisite shades have been added.

Giant Empress. Very branching habit with enormous spikes of bloom 7 inches long by 2½ in diameter, resembling white hyacinths. Packet 10c.

Carmine. Crimson flowers, height 1 foot. Packet 10c.

Lilac. Pale lilac or purple flowers. Packet 10c.

Dark Crimson. Very showy. Packet 10c.

Fine Mixed. Packet 10c.

Collection of 4 separate colors for 30c.



SNAP-DRAGON

May's Fine Hardy Flowering Garden Annuals

MAY'S CHRYSANTHEMUMS

SUMMER FLOWERING. excellent hardy annuals for garden adornment; closely allied to the ox-eyed daisy, but produced in all imaginable colors. The plant is a sturdy grower and the flowers very large, curiously marked and variegated. The seed we offer is from the very best strains of the finest stock.

Corinatum Album. Large white flowers with a purple eye. Packet 15c.
Corinatum Atrococcineum. Scarlet flowers. Packet 15c.
Corinatum Burridgeanum. Flowers banded with crimson, white and yellow. Packet 15c.
Corinatum Purpureum. Purple flowers, varying slightly in shade. Packet 15c.

Mixed. All colors, including yellow. Packet 15c.

Collection of Four Separate Colors. 50c.

MAY'S CLARKIA

A PRETTY and easily grown annual; the varieties of which we offer are very much superior to the old varieties. It grows to a height of 2, 2½ and even 4 feet and bears large varieties of double flowers of the most brilliant colors. These are sold largely as cut flowers on the European market and bid fair to become very fashionable here.

Scarlet Beauty. Of the elegans or high growing type, with brilliant salmon-scarlet double flowers produced in long sprays. Packet 20c.
Firefly. Vivid crimson flowers. Packet 20c.
Double Delicate Pink. Long graceful sprays of pink blossoms. Packet 20c.
Snowball. Pure white double flowers. Packet 20c.

Mixed. All colors. Packet 20c.
 Collection of Four Separate Colors for 70c.

MAY'S COREOPSIS

LANCEOLATA GRANDIFLORA. One of the most beautiful and floriferous of the hardy plants, blossoming luxuriantly from June until frost, flowering the first year from seed if planted early enough. The flowers are very large, showy, bright yellow and as cut flowers will keep in good condition for a week or more. It is especially good for town gardens as it will thrive in any situation. Packet 10c.

MAY'S CENTAUREA

NEW MARGUERITE. Very fragrant and a long keeper as a cut flower, long stemmed; the blossoms are about the size of a carnation and range in color from pure white, through pale sulphur, yellow and lavender. The petals are narrow and pointed and very profuse, giving a ragged appearance to the flower. Seed sown in the spring will produce flowers by July. Packet 10c.

Centaurea Imperialis. A large and improved strain of Marguerite, with petals finely fringed. All colors, mixed. Packet 10c.
Centaurea, Dusty Miller.

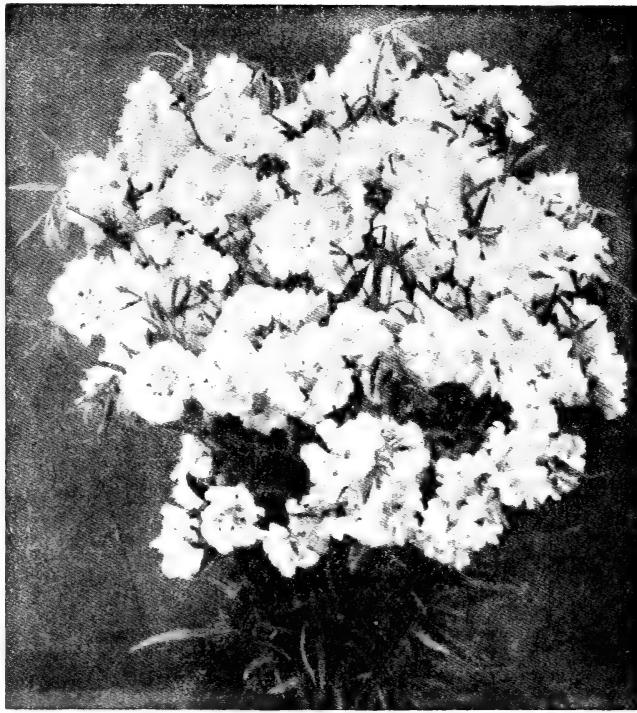
They are plants for bedding, not for flowers.

Candissima. Leaves beautiful silvery white. Packet 5c.

Gymnocarpa. Silver gray foliage. Packet 5c.

For General List of Flower Seeds, see pages 68 to 71.

COSMOS



CLARKIA

MAY'S COSMOS

EARLY FLOWERING. One of the most popular and fashionable of the summer flowers and deservedly so. This strain may be had in bloom from July until November. The flowers are large, yet delicate and graceful, and range in color from pure white and pink to the crimson shades. After all other flowers are gone the cosmos blooms on to supply abundant decoration indoors as well as out, for it is excellent as a cut flower and very beautiful in baskets or vases. Seed should be sown in the spring in the open ground when all danger of frost is past or may be started before this under cover if earlier blossom is desired and afterward transplanted and when the plants are about a foot high, the tops should be pinched back to insure a bushy growth. Cosmos prefer a light, not too rich soil, but do well anywhere. Crimson, rich and deep, packet 10c. Light Pink, packet 10c. Pure White, packet 10c. Mixed, packet 10c. Collection of Three Separate Colors for 25c.

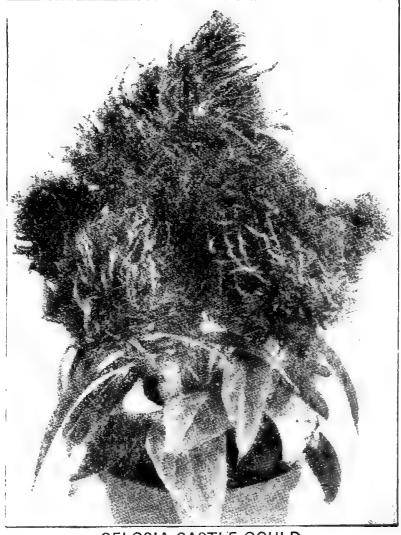
MAY'S COCKSCOMB (CELOSIA)

DWARF QUEEN. A dwarf free blooming annual, about 8 inches high, but 2 feet across.

The foliage is variegated and the combs are very dark rose. Packet 10c.
 Mixed. Packet 20c.

MAY'S CELOSIA CASTLE GOULD

A DISTINCT type of *Celosia Plumosa*. The plants are literally clothed from base to summit with immense feathered heads. Pyramidal growth, two to three feet high; especially suited for pot culture, the profusion of long continued bloom being remarkable. The colors are blood red, carmine yellow, golden orange, scarlet and wine red. Mixed, packet 20c.



CELOSIA CASTLE GOULD

May's Unrivalled Varieties of Garden Blossoms

MAY'S DIANTHUS PINK

THESE may be treated as annuals or biennials, but as the former may be sown when all danger of frost is past. They bloom in a few weeks after sowing and continue until after a hard frost, after which if given a slight protection they will survive the winter and flower even more abundantly the following season.

MAY'S IMPERIAL MIXED

THIS MIXTURE comprises various varieties of the finest strains in the newest and brightest colors. The double sorts are quite as large and handsome as the carnation, while the single are much larger than the ordinary types and very fragrant. The fringed varieties come in both single and double with petals cut finely into a lace-like fringe, which combined with their wonderful coloring, makes them very attractive. Packet 10c.

MAY'S LITTLE GEM

DAK RED, suffused and veined with carmine and broadly margined with white. Packet 10c.

MAY'S CHINENSIS

INDIAN PINK. The flowers are all double and showy, crimson and white predominating. Packet 10c.

MAY'S HEDDEWIGII

JAPAN PINK. Flowers very large, brilliantly colored from white to crimson and rose striped, and laced, double and single mixed. Packet 10c.

MAY'S DIADEMATUS

DADEM PINK. Large double flowers in lilac, crimson, purple and white fringed outer edges. Packet 10c.

MAY'S LICINIATUS

LARGE showy flowers, with fringed edges, a variety of colors and striped. Packet 10c.

Dwarf Fireball. Scarlet and double flowers. Packet 10c.

Dwarf Snowball. Double white flowers. Packet 10c.

Good Mixed. All colors and varieties. Packet 10c.

MAY'S HOLLYHOCK

THE MOST majestic of the hardy plants, but one which comes to perfection the second year after sowing. The plant bears a stalk from 6 to 8 feet high, about which are closely set large rosettes of blossom, varying in color from a deep maroon almost black, to delicate pink, sulphur yellow, etc., according to variety. Packet 10c.

Prize Double. Large double blossoms in the best colors. Packet 10c.

MAY'S ANNUAL EVERBLOOMING

A NEW hybrid strain that commences to flower in 12 weeks from seed, and continues to bloom until frost. Grows as easily and quickly from seed as any garden annual. Packet 10c.

MAY'S MAMMOTH ALLEGHENY

A PERPETUAL BLOOMER. Has from 2 to 4 buds at base of leaf, where the old style has only one; colors vary from palest shrimp-pink to deep red. Packet 10c.

Collection of 3 varieties, 25c.

MAY'S MARIGOLD

INDIAN ROSE. Old favorite free flowering annuals of easy culture, they afford a wealth of color that is invaluable to any garden scheme. The African varieties produce tall plants and large one-toned blossoms, but the French, though smaller, are beautifully striped and spotted. Eldorado. Large double flowers of all shades of yellow, deeply imbricated. Packet 10c.

French Double Dwarf. Grows 10 to 12 inches high and produces double flowers of various shades and colors. Packet 10c.

Diadem. A single French variety, sturdy dwarf, with chestnut red flowers marginated with yellow. Packet 10c.

Single French Mixed. Handsome flowers of various colors, striped and spotted. Packet 10c.

Lemon. A double African variety growing about 2½ feet; flowers pale yellow. Packet 10c.

Orange. A double African variety with immense heads of bloom. Packet 10c.

Collection of 6 Separate Varieties. 50c.

MAY'S MIGNONETTE

THE SWEETEST flower of the garden, the new varieties of which far excel the old in size and fragrance. Sow in April and again in July for a succession of blossom.

Golden Queen. Rich yellow, very sweet. Packet 10c.

Machet. Deep red blossoms. Packet 10c.

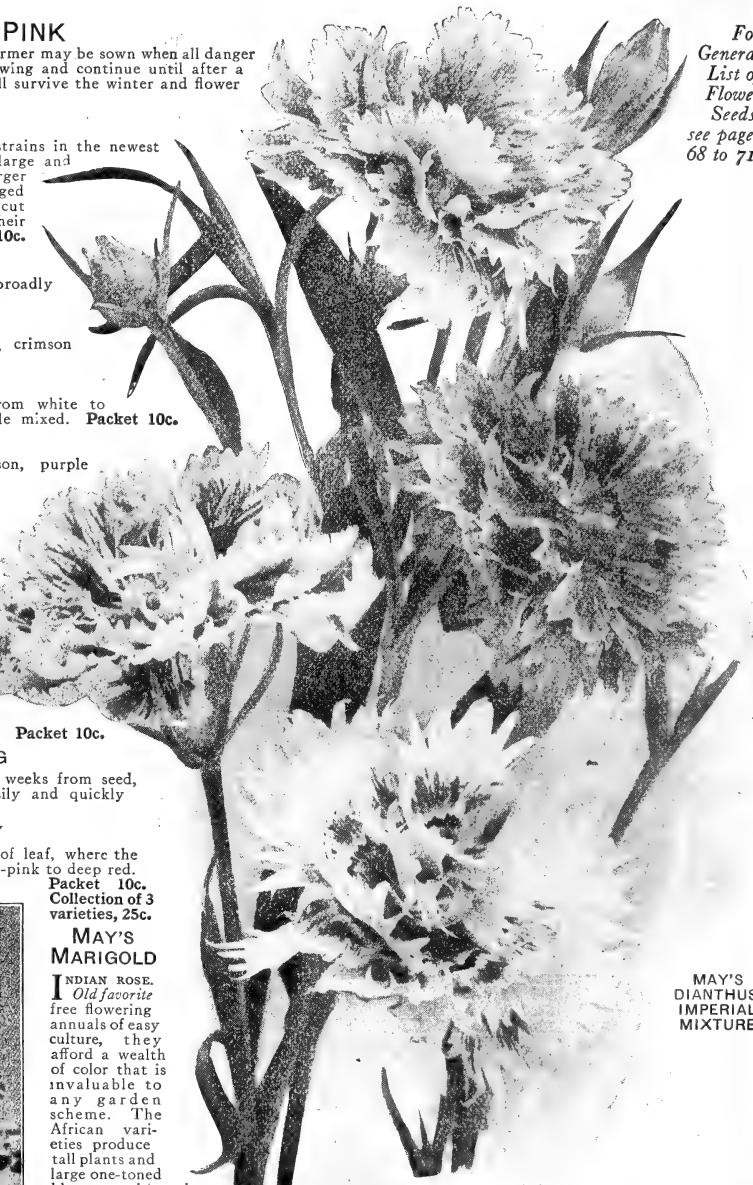
Parson's White. Very large white blossoms. Packet 10c.

Giant Red. Immense spikes of red flowers. Plant sturdy, of dwarf habit. Packet 10c.

Odorata or Sweet. Exquisitely fragrant. Packet 10c.

Collection of 5 Separate Varieties for 40c.

For
General
List of
Flower
Seeds,
see pages
68 to 71.



MIGNONETTE

MAY'S
DIANTHUS
IMPERIAL
MIXTURE

May's Select Nasturtiums and Morning Glories

THE VARIETIES we offer are all from the best selected strains of seed stock and will give a profusion of bloom for three months. Picking only increases both the number and size of the blossoms and for covering trellises, fences, etc., over rockwork, or for beds, no flower can equal them in gorgeous effect. The vines of the climbing varieties grow to an almost unbelievable size and the foliage serves well as a setting for the beautiful blooms. An ounce will plant a bed 10 ft. in diameter.



MAY'S GIANT JAPANESE MORNING GLORY

AN OLD FASHIONED CLIMBER, with exquisitely colored flowers. Our seed is grown from selected Japanese stock and embraces plain single, semi-double, quilled frilled, crimped and scalloped, of every color; brilliant blues, reds, purples. Superior to any other stock offered. **Packet 10c.**

Fine Mixed. A great variety of colors of popular, old fashioned morning glories. **Packet 10c.**

Ipomoea Coccinea. Scarlet flowers with small foliage. One of the most handsome sorts. **Packet 10c.**

Ipomoea Learii. Violet and blue flowers; for growing on walls. 10 feet. **Packet 10c.**

Ipomoea Rubro Caerulea. Early flowering, especially suitable for pot culture. Flowers sky blue. Height 8 feet. **Packet 10c.**

NASTURTIUMS

MAY'S GIANT CLIMBING NASTURTIUMS

A SPECIAL MIXTURE of tall or climbing varieties ranging through the various colors from cream or sulphur yellow through orange to scarlet, crimson and maroon. They grow sometimes 12 to 15 feet and the flowers, larger and more richly colored than those of any variety we have ever known, are borne in marvelous profusion throughout the entire summer. **Packet 10c., ounce 20c.**

MAY'S TALL GOOD MIXED

BILLIANTLY colored flowers in many shades in great profusion. **Packet 10c., ounce 20c.**

MAY'S NEW CLIMBING NASTURTIUMS

HYBRIDS OF MADAM GUNTHER. A strain of French origin, most remarkable for the wide range of exquisite color. They are strong growers, climbing 5 to 7 feet. **Packet 5c., ounce 10c., 1/4-pound 30c., pound \$1.00.**

MAY'S LOBB'S NASTURTIUMS

BOTH FOLIAGE and flowers of this type are smaller than those of the common tall nasturtiums, but the wonderful profusion of blooms and intense brilliancy of colors make it particularly desirable. **Packet 5c., ounce 10c., 1/4-pound 30c., pound \$1.00.**

MAY'S TALL FRENCH CHAMELEON NASTURTIUMS

A UNIQUE VARIETY bearing various colored flowers on the same plant which are curiously splashed and bordered. **Packet 10c., ounce 20c.**

MAY'S DWARF IMPERIAL GERMAN

FOR BEDDING. These form little bushy plants about 1 foot high, and the blossoms, which are extraordinarily large and borne in the greatest abundance range in color from pale yellow and orange, through the sunset pinks to scarlet, velvety crimson and maroon. **Packet 10c., ounce 20c.**

MAY'S DWARF GOOD MIXED

AN EXCELLENT grade of dwarf varieties comprising all shades and colors. **Packet 10c., ounce 20c.**

MAY'S DWARF NAMED VARIETIES

SEPARATE COLORS. **Bronze;** bronzy orange. **Chameleon;** various colors on one plant. **Cloth of Gold;** scarlet flowers. **Crystal Palace Gem;** maroon blotches. **Lady Bird;** orange yellow. **Ruby King;** crimson rose. **Spotted;** rich orange, spotted crimson. **Prices, each variety, packet 10c., ounce 20c.**

A MARVELOUS RANGE of new colors has been developed in this favorite flower, which for three or four months of the season makes a better display than almost any other plant. No other annual will produce such a lavish profusion of flowers for so long a time with the same small outlay of time and labor. The maximum of bloom is produced in thin soils, and never flags through the hottest weather. In soils too rich leaves predominate and the plants are apt to rot off in wet weather, especially if standing too close. Make your garden complete with these.

For General List of Flower Seeds, see pages 68 to 71, this catalogue.

May's Peerless Pansies --- Without An Equal

MAY'S PANSY PLANTS

THESE are grown from the best *Gem Mixture*. Postpaid, 50c. per dozen; by express, 40c. per dozen or 3 dozen for \$1.00, for plants in bloom.



YOU WILL have nothing but praise for these pansies—they are of superior beauty, size and profusion of bloom. Our unequalled collection of all types of pansies produces plants of superlative merit—we save our seed from the finest varieties only. Keep the blossoms picked closely—the plants will but blossom the better for it. They will bloom until killed by the frost.

For general list of flower seeds, see pages 68 to 71.

Auricula Colors. Of exquisite shadings. **Bronze Colored.** Shades of brown. **Cardinal.** Scarlet with brown blotch. **Dark Purple.** New and distinct shades. **Dark Mahogany.** With white margin. **Deep Yellow, or "Golden Queen."** **Emperor William.** Blue, purple edge. **Victoria Red.** Nearly blood-red color. **Emperor Frederick.** Velvety brown.

FOR SUCCESS with *pansies*, the first requisite is a good strain of seed and the second a sunny, open situation. Seed sown in April or May will give blooming plants by July, but it is more satisfactory to start the seed in the house or in hotbeds, transplanting when all danger of frost is past. By picking, the size and number of blossoms are increased and the plants kept bearing until late October or November.

MAY'S GEM PANSIES

THIS STRAIN is the finest known to the horticultural world, carefully selected from the best German, French, English and American varieties in separate colors and mixed and blended by ourselves, with reference only to the size and beauty of the blossoms. The pansies are extraordinarily large and of a variety of color hitherto unequalled—from the snowy white, lavender, blue, deep purple and black to the yellows, browns and deep mahogany shades that are so exquisite in the velvety texture of these perfectly formed flowers.

The plants are sturdy, hardy and remarkably prolific. **Packet 25c.**

Cosmopolitan. This strain is mixed especially for our florist friends who want something superior to that ordinarily offered. Doing a large florist business ourselves, growing upwards of 100,000 pansy plants each year for the retail trade, we are in a position to know a florist's wants. **Packet 15c., $\frac{1}{4}$ -ounce \$1.00, ounce \$3.00.**

Royal Mixed. Unrivaled for diversity of colorings and markings, beauty of form and large size. **Packet 10c.**

English Show. Famous English varieties, remarkable for their large size and varied colors. **Packet 10c.**

Mammoth Butterfly. They are mottled and spotted, while the colors are mainly those rich wine reds, chocolate, velvety red-brown, lavender, violet and purple. **Packet 10c.**

Giant Fancy. Remarkable for the extra large size of the flowers, although not so circular in form as the "Imperial German" or "Royal Mixed." **Packet 10c.**

Orchid-Flowered. A mixture of the most surprising, novel, unique and beautiful color combinations; the ground color of nearly all the flowers is in light shades. **Packet 10c.**

Giant "Masterpiece." This magnificent new pansy comes nearer to double pansies than anything ever introduced under that name.

The border of every petal being crimped and curled in such a fashion that the flowers appear double; the color variations and combinations are very odd and striking. **Packet 10c.**

Madame Perret. Large flowers and beautiful colors, such as rose, pink and crimson, blotched and veined, margined white. **Packet 10c.**

Giant Ruby. This new variety embraces the richest shades of red colors, from scarlet, scarlet-orange, wine-red to rose. **Packet 10c.**

Giant Aurora. The largest pure white pansy without blotches. **Packet 10c.**

Giant Adonis. Color a magnificent light blue with a white center which sets off the dark blotches on the petals in a most striking manner. **Packet 10c.**

Giant Beaconsfield. This is a great favorite on account of the rich combination of purple and lavender, shading to white towards the top. **Packet 10c.**

Giant Bugnot. Its flowers are of enormous size and circular form, shadings comprise tints of red, bronze and brown. **Packet 15c.**

Giant Striped. The flowers are striped and mottled in various tints. **Packet 10c.**

Giant Cassier. This is a very fine mixture of pansies marked with three or five blotches on rich background. **Packet 15c.**

Giant Yellow Prince. The color is pure golden yellow, shaded canary, sometimes with the three lower petals marked with purplish or red blotches and hair lines. **Packet 10c.**

MAY'S PANSIES—SEPARATE COLORS [PACKET 10c.]

Fairy Queen. Azure-blue, margined white. **Fire King.** Magenta, margined. **Gold Margined.** Very handsome. **Havana Brown.** New shades. **King of the Blacks.** Almost coal black. **Meteor.** Canary-yellow, spotted. **Light Blue.** A clear light blue color. **Lord Beaconsfield.** Purple shaded. **Odier or Blotched.** Large eyed flowers. **Pelargoniflora.** Resembles geraniums. **Prince Bismarck.** Brown and gold. **Peacock.** Lovely ultramarine-blue. **Quadricolor.** Marbled and spotted. **Black Prince.** Rich glossy black. **Silver Edged.** Purple, white border. **Striped and Mottled.** Very fine. **Violet.** Margined with white. **Snow Queen.** Spotless white. **Rosy Lilac.** Soft, rosy lilac shade. **Royal Purple.** Deep rich purple.

May's Giant-Bloom Poppies and Brilliant Phlox

MAY'S POPPIES

ANNUAL POPPIES should be sown as early as possible in the spring, as they will not stand transplanting. As the flowers come up thin out to 3 or 4 inches apart for best results.

Mayfield Giant Mixed. A special mixture, selected and prepared by ourselves, from the best and most carefully grown strains of double giant varieties. The flowers are enormous pompons of various colors, pure white, flame red and scarlet and white mixed. **Packet 10c.**

Shirley. A single, well known variety with large blossoms; all shades of delicate pink, rose and brilliant scarlet. **Packet 10c.**

Iceland. A low growing hardy poppy, 12 inches high with medium sized orange and yellow flowers. **Packet 10c.**

Fairy Blush. Large double blossoms, with petals fringed with white and tipped with a blush cream color. **Packet 10c.**

Snowdrift. The large, pure white flowers are perfectly round and double. **Packet 10c.**

Paeony Flowered. Splendid large double flowers of all colors. **Packet 10c., ounce 50c.**

New Oriental. The flowers are of enormous size, often measuring over six inches in diameter; colors range from soft flesh and rose to the most brilliant dazzling scarlet and richest maroon purple. **Packet 10c.**

MAY'S PHLOX DRUMMONDI

THIS is the showiest and most brilliant of the garden annuals and one of the most easily grown. Seed may be sown in the open ground after danger of frost is past and they will bloom in a few weeks from the time of sowing. They grow very tall, about 4 feet sometimes, branching from the roots and these branches are completely covered with blossoms measuring from 1 inch to 1 1/2 or 2 inches across, making heads at least a foot in diameter.

Large Flowering Mixed. The flowers are very large and they remain in blossom an unusually long time. The colors are unequalled in richness and variety, from pure white, rose pink, scarlet and cerise to the lavender and purple shades. Massed they make a gorgeous showing anywhere. **Packet 10c.**

MAY'S FLOWERING VARIETIES (GRANDIFLORA)

THIS TYPE has the largest flowers, as well as the largest heads of bloom. Collection of 6 Superb Phlox, separate color, 50c.

Snow White, Packet 10c. **Shell Pink, Packet 10c.**

Deep Rose, Packet 10c. **Soft Lilac, Packet 10c.**

Bright Scarlet, Packet 10c. **Rich Crimson, Packet 10c.**



MAYFIELD GIANT MIXED

"Starred and Fringed." In the fringed flowers the petals are distinctly bordered with white, which together with the bright eye of the center, contrasts with the magnificent velvety colors. In the Starred Phloxes the central teeth are five or six times as long as the lateral ones. Finest mixed. **Packet 10c.**

Phlox, Double. Double Phlox is one of the most desirable annuals for cut bowers. This year we have secured a particularly fine strain of the double from France, which runs fully 75 per cent pure white and cream color, and perfectly double and semi-double. **Packet 10c.**

Phlox, Perennial. The varieties of the perennial phlox are among the choicest of our cut flowers for bedding and border plants. **Packet 10c.**

MAY'S DWARF PHLOX (NANA COMPACTA)

THIS STRAIN of dwarf compact habit is excellent for pot plants and ribbon lines and massing in beds; 6 inches high.

Fair Maid. Delicate pink, **Packet 10c.**

Fireball. Scarlet, **Packet 10c.**

Snowball. White, **Packet 10c.**

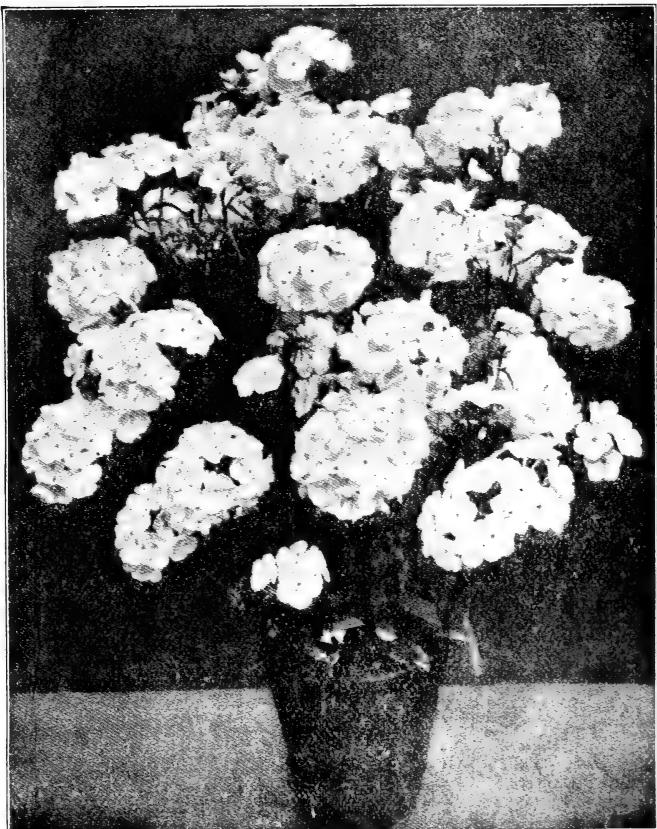
Collection of 3 separate colors, 25c.

For general list of flower seeds, see pages 68 to 71.

The order of seeds purchased of you last spring was very satisfactory, especially the Phlox. They were the best I ever grew.

MRS. ETHEL RHODY,

Shakopee, Minn., Box 10.



PHLOX

May's Garden Plants--Very Profusely Blooming

MAY'S SALPIGLOSSIS VELVET FLOWER

THE MOST exquisite and unique of all the garden annuals. This plant grows about 24 inches high bearing sturdy stalks that require no staking. The flowers are not unlike the petunia in shape, but in coloring they resemble the orchid. They are of velvety texture in yellow, mahogany, bright red, maroon, purple, lavender or pink, veined with the most delicate tracing of the deeper shades and softly shadowed toward the center. They are beautiful as cut flowers, and remain fresh an unusually long time.



SALPIGLOSSIS
THIS FLOWER
COMBINES THE
GRACE OF THE
PETUNIA AND
THE COLOR
OF THE
ORCHID

MAY'S IMPROVED LARGE FLOWERING GRANDIFLORA

CRIMSON, packet 10c.; Purple and Gold, packet 10c.; Rose and Gold, packet 10c.; White and Gold, packet 10c. Collection of 4 separate colors for 30c. Four colors, mixed. Packet 10c.

For General List of Flower Seeds, see pages 68 to 71.

MAY'S SALVIA SPLENDENS SCARLET SAGE

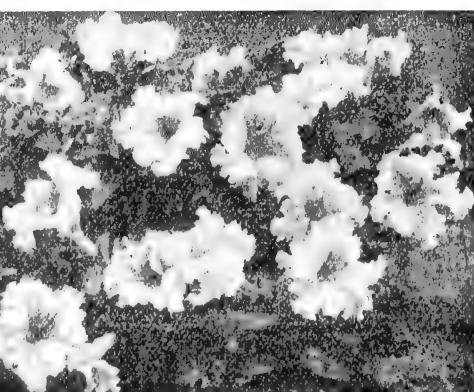
ONE of the most beautiful summer and autumn bedding plants. It grows to a height of 3 feet and is covered with long spikes of flaming scarlet flowers. In a bed or massed they give a gorgeously brilliant effect. This is a standard bedding plant that keeps the garden bright with color until late in autumn. For pot culture, for cutting and for borders, etc., it is very valuable. The plants grow and bloom profusely in any light, rich soil. Packet 10c.

MAY'S PETUNIAS

OUR STRAIN of Petunia seed has been specially selected and tested and only the best varieties we know of are offered below.

MAY'S CALIFORNIA GIANT

THE LARGEST and the most richly colored variety in cultivation. Single flowers frequently measure over five inches in diameter, ruffed or fringed on the edges and most beautifully veined, with various shades of purple, rose and lavender, yellow, crimson, pink, pure white, etc. We have no better plants than the petunias for beds and masses, borders, window-boxes, baskets and vases. Will grow in almost any soil. Packet 20c.



LARGE FLOWERING PETUNIA

MAY'S PEERLESS

A REMARKABLE new variety of most surpassing beauty. The blossoms are of large size, marked with a sharply defined golden yellow throat, forming a most beautiful combination. Packet 10c.

Howard's Star Shaped. A crimson maroon five-petal blossom, with a distinctly marked 5 pointed white star, equal in coloring to the finest pansies. Packet 10c.

Large Flowering. A fine assortment of colors. Packet 10c.

Single Fringed. Petals are uniformly fringed and exquisitely colored and marked. Packet 10c.

Superb Scarlet Fringed. Large, strong cerise, finely fimbriated flowers. Strikingly effective for indoor decoration. Packet 15c.

Superb White Fringed. Very large violet flowers. Packet 15c.

Superb Violet Fringed. Deep purple with no tinge of magenta. Best of the dark varieties. Packet 10c.

Double Fringed. Their large size, exquisite markings and most beautiful fringing render them very conspicuous at all times, and our customers would be well repaid for sowing if they secured half a dozen plants from a packet. Packet 20c.

May's Favorite, Large-Flowering Sweet Peas

THE WORLD'S BEST AND MOST DISTINCTIVE VARIETIES

THE VARIETIES we offer are selected stock from prize winning strains. We have used great care in picking out the following varieties, giving only those which have proved themselves to be of superior quality and most satisfactory generally. No garden is complete without its sweet pea trellis, and no flower gives such returns for the energy expended.

SPENCER SWEET PEAS

THE SPENCER STRAIN of sweet peas needs no recommendation to gardeners. The varieties that follow are the best of the Spencers.

MAY'S ETTA DYKE

PINK. This was the first waved variety of the Countess Spencer type and is one of the best pinks today. Usually has four flowers on long stems. It may be best described as a pale bluish pink with slightly darker edges. Should be in every garden, as it is one of great merit.

MAY'S ASTA OHN

LAUDER. This is another charming sort from Countess Spencer. It is a lovely shade of lavender and has all the characteristics of the original type in the wide, wavy standards and well formed wings, generally four flowers on a stem. A great acquisition.

MAY'S OTHELLO

MAROON. This is a bold, upright, dark bronze, chocolate maroon—some say "shiny" maroon. One of the finest dark colored Spencers. Fine wavy standards and wings, the former when well developed being over two inches in diameter. Very fine for show and exhibition purposes.

CAPTAIN OF THE BLUES

BLUE. Deep lavender blue, darker than Emily Eckford. A fine, bold flower, having three and sometimes four flowers on long stems. Should be in every collection as it is a very desirable flower for those who like this color. Popular and highly recommended.

MAY'S MRS. A. IRELAND

PINK. Fine, erect, carmine pink, bold, slightly waved standards. Usually three or four flowers on a single stem. Very fine for show and exhibition purposes.

MAY'S GEORGE STARKE

SCARLET. A bright crimson scarlet. It holds its color very much better than any other of this shade. One of the most popular varieties that has ever been introduced. Packet, 10c. each; collection of six packets, 50c. postpaid. Ounce, 30c.; collection of six ounces, \$1.50 postpaid. With each collection, we will send one packet of the White Spencer Sweet Pea, Free.

MAY'S RAMONA SPENCER

A VERY pretty variety of pink flaked on a white ground with slightly broad standards and wide open wings. A fine bloomer and one of the most prominent of the Spencer type obtainable.

MAY'S QUEEN ALEXANDRA

THE FLOWER is bright scarlet, very large and very much crinkled. The stems average 12 to 15 inches in length and bear from 3 to 5 blossoms each. Vine vigorous, and received an award of merit at its first exhibition.

MAY'S BLANCHE FERRY

AN EXTREMELY EARLY variety suitable for forcing purposes, coming into bloom twelve to fifteen days earlier than ordinary sorts. The standards are a pale rosy color, wings pure white. Has one to two flowers on a stem, and is popular on account of its earliness.

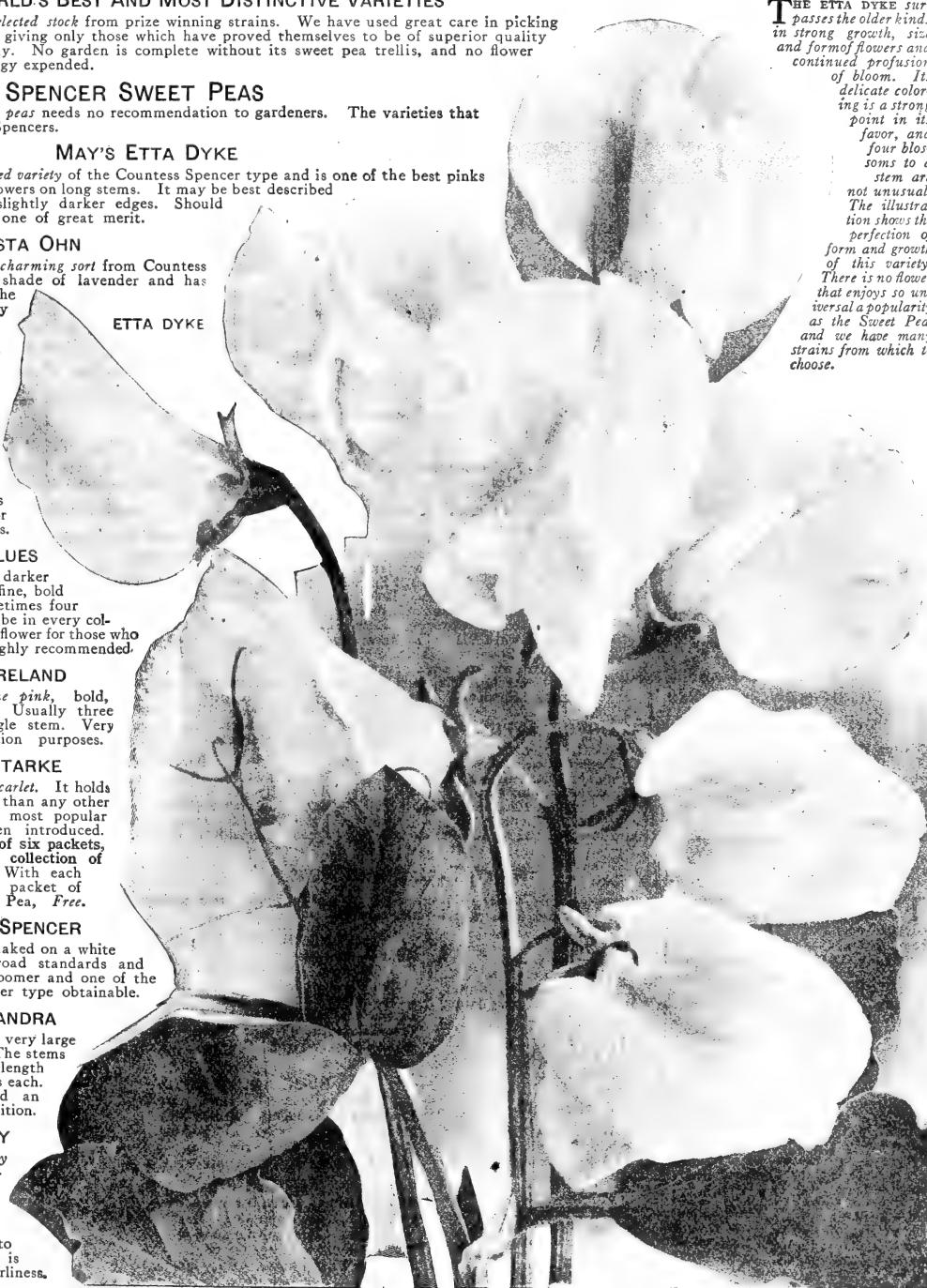
MAY'S MRS. RUTZAHN

VERY LARGE BLOSSOMS, delicate apricot, flushed with a soft rose, deepening toward the edges, which are crimped and waved. The stems are very long and each bears a spray of 3 or 4 flowers.

MAY'S PRINCE EDWARD OF YORK

CHARMING new variety, very much waved and crimped with carmine standards and rosy wings, bearing usually 3 or 4 flowers to a stem.

THE ETTA DYKE surpasses the older kinds in strong growth, size and form of flowers and continued profusion of bloom. Its delicate coloring is a strong point in its favor, and four blossoms to a stem are not unusual. The illustration shows the perfection of form and growth of this variety. There is no flower that enjoys so universal a popularity as the Sweet Pea, and we have many strains from which to choose.

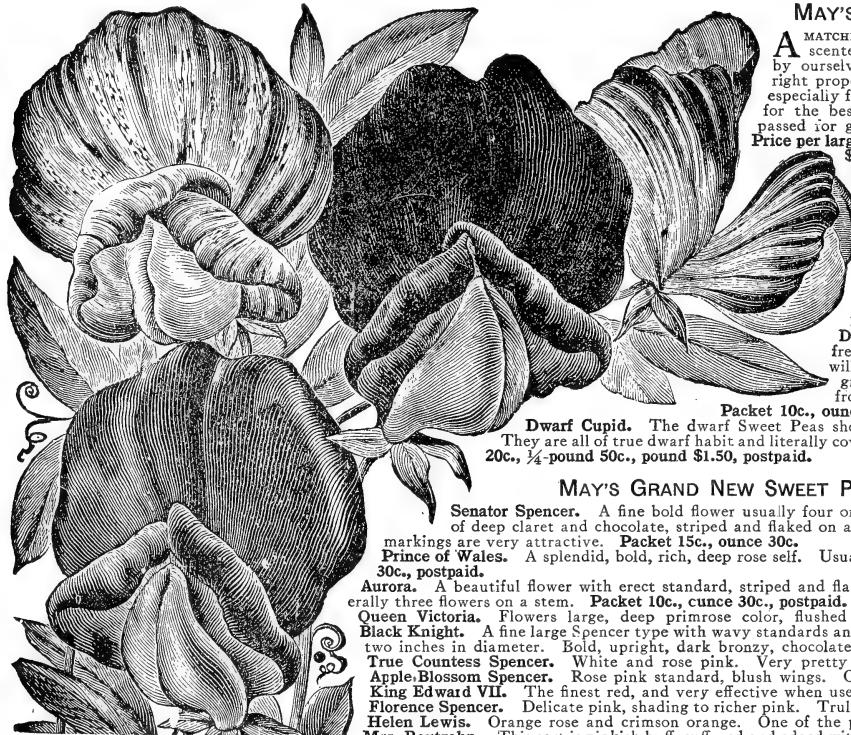


TAKE ADVANTAGE OF THIS OFFER

WE OFFER any of the last five named varieties, in sealed packets, each packet containing 30 to 40 seeds. Packet 10c., ounce 25c., postpaid. Special Collection offer: one packet each of these five splendid varieties, 40c. postpaid.

For General List of Flower Seeds, see pages 68 to 71.

May's Perfection Sweet Peas Are Unequalled



GIANT FLOWERED MIXED

MAY'S GRAND NEW UNWIN TYPE

Gladys Unwin. Pink, orchid flowered. Packet 10c., ounce 20c.
 Nora Unwin. White, waved and fluted. Packet 10c., ounce 15c.
 Phyllis Unwin. Rose color throughout. Packet 10c., ounce 20c.
 Frank Dolby. Light lavender, fluted. Packet 10c., ounce 15c.
 E. J. Castle. Carmine rose, salmon shading. Packet 10c., ounce 20c.
 Mr. Alfred Watkins. Superb pale pink. Packet 10c., ounce 15c.
 A. J. Cook. Light rose, purple and bluish heliotrope. Packet 10c., ounce 20c.

THROUGH skill of the special-
ists, the Sweet Pea has become a
much larger and lovelier flower than before it
became so popular. The plants
are more robust, dwarf, branching
and bloom more freely, some varieties showing 3
to 4 blossoms on a stem. For garden
decoration it is now very largely
grown in separate colors and in clumps. Many
new shades, deep, dark brilliant and delicately lovely
have appeared in the blossoms, often in indescribable
combinations. There are flowers, too, of
quite distinct shapes, some of which are a distinct improvement
upon the older Sweet Peas.

A SELECT LIST of new varieties, arranged according to color. Price, any variety, packet A 5c., ounce 15c., $\frac{1}{4}$ -pound 30c., pound \$1.00, postpaid.

WHITE

Dorothy Eckford. Fine pure white.
 Emily Henderson. Large, pure white.
 Mont Blanc. The earliest flowering white.
 Double White Wonder. White, very large.

LIGHT BLUSH

Dainty. White, with pink edge.
 Modesty. A most delicate pink.

LIGHT PINK

Lovely. Soft shell pink.
 Countess of Latimer. Flesh pink.

DEEP PINK SHADES

Janet Scott. Very best deep pink.
 Prima Donna. Exquisite rose pink.
 Royal Rose. Crimson pink.

ROSE

Lord Roseberry. Rose carmine.
 Mrs. Dugdale. Rose and primrose.
 Prince of Wales. Deep rose tint.
 Agnes Johnson. Rose pink.

RED AND SCARLET

Salopian. The finest scarlet.
 Scarlet Gem. Dazzling scarlet.

PINK AND WHITE

Blanche Ferry. Rosy pink and white.
 Earliest of All. Pink and white.
 Extra Early Blanche Ferry. Pink and white.

LAVENDER AND LIGHT BLUE

Admiration. Rose lavender.
 Flora Norton. Beautiful rich lavender.
 Helena Pierce. Light blue, mottled white.
 Lady Grisel Hamilton. Silvery lavender.
 Lady Nina Balfour. Light lilac.
 Lottie Eckford. White, shaded lavender.
 Mrs. Walter Wright. Lavender, changing to mauve.

BLUE AND PURPLE

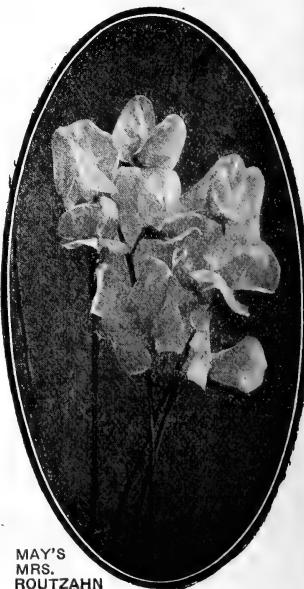
Capt. of the Blues. Lavender purple.
 Countess of Cadogan. Bright blue.
 David R. Williamson. Indigo blue.
 Navy Blue. A dark navy blue.
 Romolo Piazzani. Violet blue.

MAROON SHADES

Black Michael. Reddish maroon.
 Othello. A deep maroon.
 Shahzada. Dark purple maroon.
 Black Knight. Claret maroon.
 Duke of Westminster. Rosy claret.

STRIPED AND VARIEGATED

America. Blood red on silver white.
 Aurora. Orange salmon on cream.
 Mrs. Jos. Chamberlain. White and rose pink.
 Princess of Wales. Blue striped on white.
 Ramona. Cream white splashed pink.

MAY'S
MRS.
ROUTZAHN

May's Most Fragrant Gilliflower and Verbena

GILLIFLOWER (TEN WEEKS)

STOCKS have an individuality in their attractiveness that is shared by no other annual. Their colors are softer, yet quite as strong and more diverse, than those of any other garden favorite, while their exquisite fragrance, profusion and duration of bloom are quite unsurpassed. Sowing the seed in March or April they will begin to flower in July and continue until frost.

White Vienna. A charming dwarf plant, bearing stalky stems of very fragrant white blossoms. **Packet 10c.**

Large Flowering Pyramidal. This variety bears very large spikes, pyramidal in form, of double flowers. **Packet 10c.**

Mauve Beauty. Delicate lavender. **Packet 10c.**

Salmon Beauty. Salmon pink. **Packet 10c.**

Purple, packet 10c.; Rose, packet 10c.; Blue, packet 10c.; Yellow, packet 10c.; White, packet 10c.; Crimson, packet 10c.
Collection of 6 separate colors **50c.**

Dwarf German. Fine mixed varieties. **Packet 10c.**

Evening Scented. Perfume Plant. Exquisitely fragrant.
Packet 10c.

MAY'S VERBENA

DEELIGHTFULLY sweet, old fashioned favorite, the new varieties of which far excel the old in size, sweetness, and brilliancy and diversity of color. The strains we offer have been carefully selected, and they produce very large trusses and individual flowers of astonishing size. They are vigorous and free blooming and if sown out of doors in May, bloom by the first of July, though quickest results are obtained from seed sown in the house or hotbed and transplanted in May.

Giant Pink. From shell to deep salmon pink. **Packet 10c.**

Purple. Royal purple with a white eye. **Packet 10c.**

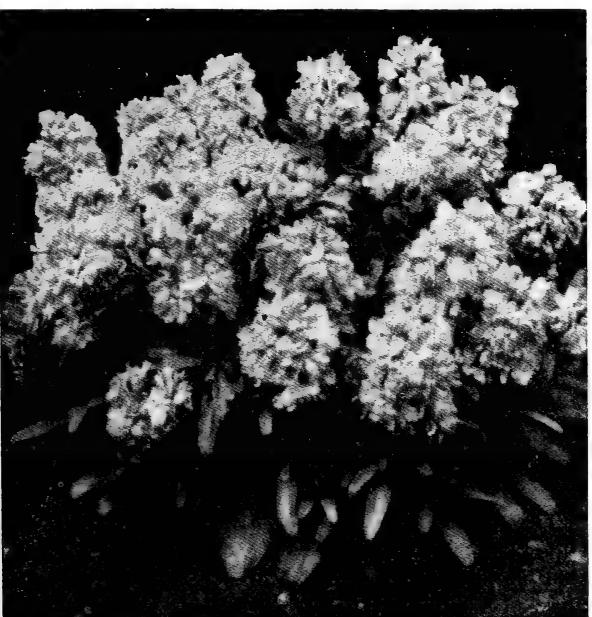
Mammoth. Flowers of unusual size, single flowers sometimes being as large as a 25-cent piece, while the clusters of bloom are magnificent, and the range of colors more vivid than in any other mixture. **Packet 10c.**

Hybrida. Mixed. Splendid range of colors. **Packet 10c.**

Defiance True. Rich scarlet. **Packet 10c.**

Blue. Showy and distinct. **Packet 10c.**

Striped. Beautiful collection. **Packet 10c.**



GILLIFLOWER—WHITE VIENNA



White.
Purest
white flow-
ers. **Packet**
10c.

Cloth of
Gold. Yellow
foliage. **Packet**
10c.

Lemon. Lemon
scented foliage. **Packet**
10c.
Collection of 6 separate
colors **50c.**

MAY'S MAMMOTH VERBENA

PLANTED IN RICH SOIL single plants of this beautiful annual, flowering the first season, will carpet a space 3 to 4 feet in diameter with neat foliage and scores of fine flower umbels. Plants raised from seed are not only cheaper, but more vigorous, producing more and larger flowers for a longer season than those grown from cuttings.

For General List of Flower Seeds, see pages 68 to 71, this catalogue.

May's Complete List of Choice Flower Seeds



AGERATUM



ALYSSUM



ASPARAGUS PLUMOSUS



E.A. SAW

ACROLINIUM.

Pretty everlasting annual, bearing lovely white and pink flowers. When cut in bud state can be dried and used in winter bouquets.....

Packet postpaid

5c.

AGERATUM.

A plant of low growing habit, 6 to 8 inches high, that bears compact feathery blue flowers continuously throughout the summer from spring sown seed. Splendid for bedding or edging.

5c.

ALYSSUM.

Little Gem. Excellent for borders; the plant is 6 inches high and blossoms early, producing numberless large white heads.....

Sweet Alyssum. Very fragrant white feathery blossoms.....

5c.

5c.

AMARANTHUS OR "LOVE-LIES-BLEEDING."

A brilliant foliaged annual, growing from 3 to 5 feet high, with pendant chenille-like tassels...

5c.

AMBROSIA.

A hardy annual with fragrant foliage.....

5c.

ANGEL'S BREATH.

A low growing annual, with very small delicate pink blossoms of an exquisite fragrance...

5c.

ANTIRRHINUM. For Description see Specialties, page 58.

ASTERS.

For Description see Specialties, pages 56 and 57.

10c.

10c.

BACHELOR'S BUTTON OR CORNFLOWER.

A well known annual, bearing fragrant ragged blossoms from 1 to 2 inches in diameter, in blue, lavender, rose and white.

Double Mixed.....

Single Mixed.....

5c.

5c.

BALSAM OR LADY SLIPPER.

A very showy annual. The plant is from 1½ to 2 feet high, and large, rose like blossoms are borne in great profusion close to the stem.

Double Camellia Flowered. Most perfect in form and largest flowered yet developed.

Separate Colors. Red Crimson, Lilac, Dark Blue and White.....

Mixed. All colors.....

Imperial Mixed. Eight different colors, all grown separately.....

German Double Mixed. All colors of best types.....

10c.

10c.

10c.

5c.

BALSAM APPLE.

Balsam Apple. A climbing plant, whose fruits preserved in alcohol, are used as a liniment.

5c.

BEAN, SCARLET RUNNER.

A quick growing climber for porch and trellis, covered with scarlet blossoms from July until frost.

5c.

BEGONIA.

A beautiful bedding plant, growing about 1 foot high, with waxy brilliant tropic foliage and covered with delicate blossoms from May until frost.

Vernon. Carmine flowers with yellow centers.....

Tuberous Rooted. Single flowering, mixed.....

10c.

10c.

10c.

5c.

CANNAS, INDIAN SHOT.

Crozy's New Dwarf. Splendid bedding plants for this climate. Leaves are large and blossoms very large and lily-like, in crimson, scarlet or yellow. They will bloom the first year from seed. Soak in hot water over night and sow in sandy loam in hotbeds.

5c.

5c.

CALENDULA.

One of the showiest hardy annuals. The flowers are bright golden yellow and bloom all summer until late October.....

5c.

CALLIOPSIS.

Showy and beautiful free flowering annuals, requiring no care. The flowers are thickly petaled and come in all shades of yellow, orange, crimson and brown.....

5c.

5c.

CANARY BIRD FLOWER.

A most desirable climber for shady places. Bright canary yellow blossoms, grows to a height of 15 to 20 feet, makes an excellent window vine for winter and when confined to pots does not get beyond control.....

5c.

CANDYTUFT. For Description see Specialties, page 58.

Well known popular perennials, producing bell shaped flowers of many different colors of blue and white, blossoms very freely all summer.

Mixed colors.....

5c.

5c.

CARNATIONS. For Description see Specialties, page 58.

CENTAUREA. For Description see Specialties, page 59.

SUMMER FLOWERING CHRYSANTHEMUMS. For Description see Specialties, page 59.

CINERARIA HYBRIDA.

A very free growing variety. The flower is single, with highly colored petals and comes in all shades from light blue and purple to crimson and maroon.....

10c.

May's Complete List of Choice Flower Seeds

COBEA SCANDENS OR CUB AND SAURU VINE.

A rapid climber, growing 30 to 50 feet during the season. Flowers are bell shaped and purple.

Packet,
postpaid

10c.

CLARKIA. For Description see Specialties, page 59.

COCKSCOMB. For Description see Specialties, page 59.

CYPRESS VINE.

Most beautiful vine with delicate fern like foliage and flowers star shaped. Rose, scarlet and white.

5c.

COSMOS. For Description see Specialties, page 59.

COREOPSIS. For Description see Specialties, page 59.

DAISY OR BELLIS PERENNIS.

Giant Double. Daisies are easily grown from spring sown seed and come into flower in a very short time. The flowers are white, pink, red, variegated. Not all will come double from seed.

10c.

Finest Mixed.

Blue. A fine winter bloomer.

5c.

Longfellow. Rose color.

10c.

Snowball. Double white.

10c.

Shasta. Hardy perennial, white.

10c.

DAHLIA.

This is one of the best late flowering plants and is enjoying a deserved popularity. Double sorts bloom from seed the first year if sown before April, while single ones may be sown later.

15c.

Double Cactus Mixed. Exceedingly beautiful; the petals are curiously rolled to needle like points, are very long and are of the richest colors and white.

5c.

Double Fine Mixed.

10c.

Single Mixed.

5c.

DATURA OR TRUMPET FLOWER.

Cornucopia. Horn of Plenty. White and purple.

5c.

Mixed. Seed of many varieties.

5c.

DIANTHUS. For Description see Specialties, page 60.

DIGITALIS OR FOXGLOVE.

Bears tall spikes 4 to 5 feet high, filled with multicolored bell shaped flowers.

5c.

Fine Mixed.

5c.

DOLICHOS OR HYACINTH BEAN.

A rapid growing annual climber, with heart-shaped foliage and erect racemes of delicate pea-shaped blossoms.

5c.

Daylight. Large spikes of white flowers.

5c.

Darkness. Violet to purple flowers.

5c.

Giant Crimson. Reddish purple flowers.

5c.

Mixed. Purple and white flowers.

5c.

ESCHSCHOLTZIA OR CALIFORNIA POPPY.

A hardy annual for bedding, edging or massing. Low growing, finely cut foliage. It bears a profusion of strong yellow poppies from June until frost.

5c.

FEVERFEW.

An old fashioned bedding plant about 18 inches high, with numerous branching flower stems bearing small double white flowers.

5c.

FORGET-ME-NOT OR MYOSOTIS.

Exquisite azure blue flowers.

10c.

FUCHSIA OR LADY'S EARDROPS.

Easily grown from seed. The plant grows from 12 to 18 inches. The flowers have a crimson calyx and pendant purple center.

10c.

GAILLARDIA OR BLANKET FLOWER.

A showy annual, remarkable for the size and profusion of blossoms which range in color from sulphur and orange yellow to the amaranth and claret shades. Should be sown where it is to bloom.

5c.

Single.

5c.

Double.

5c.

GERANIUM.

California Giant. Will bloom from seed in 4 to 5 months bearing large trusses of blossoms, sometimes measuring 16 inches in circumference.

10c.

Zonale. Double, fine mixed.

10c.

Apple Scented. Fragrant.

10c.

GLOBE AMARANTH.

Or everlasting. Small globe shaped double flowers, very like clovers.

5c.

GLOXINIA.

A charming summer blooming pot plant. The flowers are produced in great profusion and are of the most exquisite colors.

5c.

Hybrida. Spotted as well as the finest selfcolored strain.

10c.

GODETIA.

Beautiful hardy annuals. Flowers deep rose pink, rosy carmine, snow white with bright carmine rose spots, crimson, lilac with purple and white.

5c.



CANNA, CROZY'S DWARF



CALENDULA



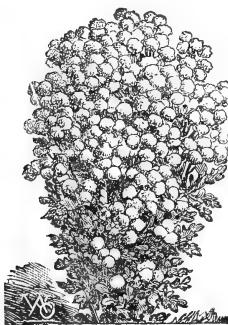
CANTERBURY BELL



ESCHSCHOLTZIA

WHAT GIVES pleasure than to stroll through an old-fashioned garden? The modest Candytuft, the dainty Canterbury Bells, the flaunting Cockscomb, the quaint Primrose, the fragrant Heliotrope, the stately Hollyhock—all combine to produce in us a feeling of placidity and contentment, or to take us on a journey to the Land of Memory. While in many gardens more pretentious blossoms of recent discovery are the fashion, still nothing "takes hold" as do the old-fashioned blossoms that grew in grandmother's garden. And don't forget the herb corner—almost any nook will do for the cultivation of a few of these necessities—a soup is tasteless without them, and herb tea will not prevent nature from working a cure. Send a few cents to MAY and get some of these inexpensive pkts.

May's Complete List of Choice Flower Seeds



FEVERFEW

PERENNIAL PLANTS are those which live year after year; the plants die only to the ground in winter, the roots remaining alive and dormant until spring, when they put forth new shoots. Annuals are those plants which must spring from seed each season. A garden containing perennials will be in constant bloom from early spring until late in the fall, with but little care—they do not have to be taken up in the autumn and replaced in the spring. Hollyhocks, peonies, iris, phlox, etc., are some of the hardy perennials which convert the garden into a veritable bower of beauty. A start can be obtained with very little expenditure. There are many varieties listed in this catalogue suitable for edging, massing or single plants, of every known variety of plants, of every color. A little thought in the selection of your plants will result in a garden of entrancing beauty.



FORGET-ME-NOT



HELIOTROPE



JAPANESE

GOURDS (Ornamental). Tender annual climbers, with curiously shaped fruit in various colors, many of which are peculiarly marked.....

Packet, postpaid

5c.

HELIOTROPE.

A half hardy perennial which if started in the spring will produce blooming plants for the summer. It is a low growing plant with feathery, purple blossoms of the most exquisite fragrance.

New Giant. Very large flower heads, from white to lavender.....

10c.

Mixed, all colors.....

5c.

HELICHRYSUM (Everlasting).

A very popular everlasting, large, full double flowers of various colors, from bright yellow to scarlet, shaded and tipped. Handsome bouquets may be formed of them for winter, if blossoms are gathered when on the point of expanding.....

5c.

HOLLYHOCK.

For Description see Specialties, page 60.

5c.

HUMULUS JAPONICUS OR JAPANESE HOP.

One of the most rapid climbers grown. Seed can be sown in the open ground in spring and it will attain enormous dimensions very quickly. The foliage is luxuriant and it is one of the best plants for covering verandas and trellises. Heat, drouth and insects do not trouble it.....

5c.

ICE PLANT.

A handsome and curious plant for hanging baskets, rock work and vases. The leaves and stems appear as though covered with icy crystals.....

5c.

JAPANESE KUDZU VINE.

This is the most remarkable climbing vine of the age and one that should be planted by every one desiring a dense shade. It comes from Japan, the land so productive of curious and ornamental flowers. The blossoms are large and in panicles somewhat like Wistaria, but much larger in size and better clusters. The color is of a pleasing shade of purple. It requires little or no care, and its hardy nature commends it to every one.

Price of seed 10c. per liberal package, or 3 packages for 25c. See page 99 for Kudzu plants.

5c.

KOCHIA OR GLOWING BUSH (Hawaiian Treasure Plant).

A rapid growing annual of symmetrical shape. Scarlet in the autumn.....

10c.

LARKSPUR OR DELPHINIUM.

One of the most beautiful and well known of the annuals. The blossoms are borne on tall stalks and are in all the shades of blue, from the most delicate azure to the strongest cobelin.

Double Dwarf Rocket. Finest mixed.....

5c.

Tall Rocket. Double mixed.....

5c.

Perennial Larkspur. Choice mixed, best varieties.....

5c.

LAVENDER (Old Fashioned Sweet).

A well known very hardy perennial bearing long spikes of very fragrant blossoms that, dried, were used by our grandmothers as an exquisite sachet.....

5c.

LANTANA (Hybrida).

Tender perennials producing clusters of verbena like flowers in pink, yellow, orange and white, throughout the summer. 2 to 3 feet.....

5c.

LINARIA OR KENILWORTH IVY.

Kenilworth Ivy. A hardy climber, perennial.....

5c.

LOBELIA.

Low growing bedding plant, with tiny blossoms.

Blue King. Dark blue, with white eyes.....

10c.

Crystal Palace. Deep blue.....

10c.

Emperor William. Light blue.....

10c.

Victoria. Rose red.....

10c.

Snowball. New. Pure white.....

15c.

Mixed Colors.....

5c.

MARIGOLD.

For Description see Specialties, page 60.

5c.

MARVEL OF PERU OR FOUR O'CLOCK.

An old fashioned free flowering favorite. Blossoms not unlike those of morning glory. 2 feet.....

5c.

MIMULUS.

Half-hardy perennials for moist situations, blooming the first year from seed if planted early. 1 foot.

Moachatus. Musk Plant. Musky odor.....

10c.

Ligrinus. Monkey Flower. Fine hybrid mixed.....

10c.

MIGNONETTE.

For Description see Specialties, page 60.

10c.

MORNING GLORY.

For Description see Specialties, page 61.

10c.

MOON FLOWER OR IPOMIA.

For Description see Specialties, page 61.

10c.

NICOTIANA OR TUBEROUS FLOWERED TOBACCO.

An annual with delightfully fragrant, pure white, tubular blossoms that bloom continuously. 2 to 3 feet.....

5c.

NASTURTIUM.

For Description see Specialties, page 61.

5c.

PANSIES.

For Description see Specialties, page 62.

5c.

PETUNIAS.

For Description see Specialties, page 64.

5c.

PHLOX.

For Description see Specialties, page 63.

5c.

POPPIES.

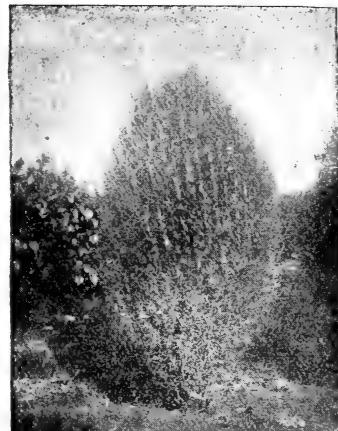
For Description see Specialties, page 64.

5c.

May's Complete List of Choice Flower Seeds

PRIMULA SINENSIS OR CHINESE PRIMROSE.

Many persons seem to think Primulas are successfully propagated only in a greenhouse, hence we find amateurs often reluctant to attempt their culture. They are unequalled as winter bloomers, easily grown. Single, finest mixed . . .

Packet,
postpaid10c.
15c.
20c.
10c.
15c.
10c.**Large Flowering, Fringed.** Mixed . . .**Double.** Best mixed. All colors . . .**Obconica.** Primula Obconica is as near an ever-blooming plant as it is possible to obtain . . .**Japonica.** Shades of crimson, maroon, lilac, pink, white, etc. Mixed colors . . .**Forbesi.** Baby Primrose. Blooms when only a few inches high and flowers continuously . . .

KOCHEA

PORTULACCA.

Brilliant garden annuals, growing about 6 inches high. The blossoms, $1\frac{1}{2}$ to 2 inches in diameter, are in all the brightest shades of cerise, orange, scarlet and yellow, and are borne profusely from early summer till autumn.

Double Flowered. Rosettes with yellow centers . . .**Single.** A variety of colors, mixed . . .10c.
5c.

RICINUS ZANZIBARIENSIS OR CASTOR OIL BEAN.

From seeds sown in the open ground in May the plants are in full foliage early in July, and attain a height of 12 to 14 feet. The enormous leaves, beautifully lobed, measure $2\frac{1}{2}$ to nearly 4 feet across, . . .

Mixed. Many choice varieties . . .5c.
5c.
10c.

ROSES.

New Fairy Rose. From seed the first year. Blooming in 4 to 5 months after sowing the seed, giving about equal proportions of double, semi-double and single flowers . . .

SALVIA. For Description see Specialties, page 64.

SALPIGLOSSIS. For Description see Specialties, page 64.

SCABIOSA.

Large Flowering Double. The plant is about $2\frac{1}{2}$ feet high and the flowers are very large and double, ranging in color from white to pink, crimson and deep red, and from lilac to almost black. Excellent for beds or borders . . .

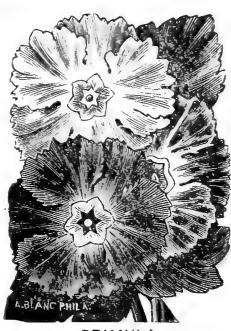
SCHIZANTHUS OR BUTTERFLY FLOWER.

A very dainty annual growing about 1 foot high and almost covered with rather large orchid like flowers in a bewildering range of color . . .

SMILAX.

A graceful window vine with glossy, green foliage that will make several feet of growth during the first season . . .

SUNFLOWER (Helianthus).

New Double. Perfectly double, the color is the very bright golden yellow . . .**Giant Russian.** Flowers of enormous size . . .**Globosus.** A rich saffron shade . . .**Silver Leaf.** Silvery foliage, blooms yellow and black . . .**Stella.** Rich golden yellow with black discs . . .5c.
5c.
5c.

PRIMULA

SWEET WILLIAM (Dianthus Barbatus).

Single Mixed. Single carnation-like flowers from 1 to $1\frac{1}{2}$ inches in diameter in pink, red, and white, with a spicy fragrance . . .

Double Mixed. Large double flowers . . .

SWEET PEAS. For Description see Specialties, pages 65 and 66.

STOCKS. For Description see Specialties, page 67.

VERBENA. For Description see Specialties, page 67.

WALL FLOWER.

Single Parisian. An annual variety that will flower through the summer from spring sown seed. Very fragrant . . .

WILD CUCUMBER VINE.

A quick climber, for covering porches, arbors, trellises, etc . . .

WILD FLOWER GARDEN.

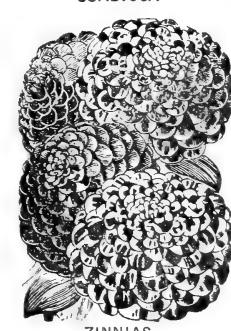
Choice Mixed Flower Seeds. A mixture of many varieties of beautiful, easy-growing flowers, producing a constant and varied bloom the whole season. This mixture is especially prepared from choice, fresh seeds, the colors and varieties being carefully proportioned and will be found superior to any mixture offered. Large packet . . .

5c.
5c.
5c.
5c.
5c.
10c.
10c.
10c.

SCABIOSA

ZINNIAS.

New Giant. A brilliant and showy annual. The flowers are extremely large, very double and stiff, and regular of outline. They are in all the strong colors, orange, scarlet, yellow, dark red and a cerise pink . . .

Curled and Crested. The petals, unlike those of New Giant, are curled and twisted, making a more graceful flower, but thereby losing the stiffness and formality that is characteristic of the Zinnias . . .
Zebra. The petals of this variety are striped and variegated . . .**Choice Mixed.** A few of all varieties . . .10c.
10c.
5c.

ZINNIAS

BARGAIN COLLECTION FOR THE CHILDREN'S GARDEN.

One packet Pansy, over 40 colors and markings.**One packet Pinks,** all colors, single and double.**One packet Bachelor's Buttons,** double, all colors.**One packet Alyssum,** sweet and fragrant.**One packet Calliopsis,** finest mixed.**One packet Marigold,** double mixed.

Six Full Size Packages, lithographed in natural colors with full cultural directions on each packet. All fresh, new crop seeds. This collection has been made up especially so as to secure the best effect for the least money and will produce a gorgeous show of flowers the entire season.

This complete collection of 6 packets of Flower Seeds sent postpaid for only 20 cents.

THE THINGS you never had you do not miss. Bright flowers in your garden have become a necessity—they should be a vital part of your life. They proclaim what you are, just as surely as the language you use, or the company you keep. The man who has available land for a garden and grows no beautiful flowers is spiritually and aesthetically dwarfed. Each year witnesses important improvements in the development of seeds. Plant those seeds which will give tone, atmosphere and distinction to your garden. Our business is to search the world over for the best sorts of seeds, slips, shrubs, etc. You buy your seed from us at its actual value; our name is a guarantee of fair dealing. "Good Seeds" and "May's" are synonymous—you cannot say one without thinking the other.

May's Beautiful Summer-Flowering Bulbs

PRODUCE FLOWERS OF WONDERFUL DECORATIVE EFFECT AND FRAGRANCE



AMARYLLIS HALLI (LYCORIS SQUAMIGERA)

MAY'S CINNAMON VINE

A *MOST beautiful and hardy climber with dark green foliage, and late in the season bearing a profusion of small white flowers of a delicious cinnamon fragrance.* Perfectly hardy everywhere, the vines dying down to the ground each autumn, but growing very rapidly in early spring, soon covering any trellis, arbor or anything on which the vines can twine; it grows from 15 to 30 feet high, and when the roots become large and established, the vines attain a much greater length. Where you wish to hide unsightly places, we would suggest planting the Cinnamon vine. The flowers emit a most delightful cinnamon-like perfume. Each 5c., 6 for 25c., 15 for 50c., 35 for \$1.00, postpaid.

"I have planted your Aster seeds for the past two years and people stand and gaze at the beautiful flowers in my yard. I am well pleased with my seeds from your place."

J. I. LOVERING, Amesbury, Mass.

For General List of Flower Seeds, see pages 68 to 71.

CALADIUM

THIS BULB PRODUCES A MOST EFFECTIVE PLANT FOR DECORATIVE PURPOSES



MAY'S CALADIUM ESCULENTUM (ELEPHANT'S EAR)

A *VERY handsome plant of tropical aspect, effectively grown as a specimen plant or in groups on the lawn, or for decorative planting near streams or ponds.* The leaves are smooth, light green and very large, sometimes measuring a yard in expanse. Good sized bulbs, each 15c., large size 25c., mammoth 35c., postpaid.

MAY'S CALADIUM (FANCY LEAVED)

ONE OF the most beautiful of the ornamental foliage plants. The leaves are marked and spotted curiously, giving it a unique tropic appearance. It is very easy to grow in either house or garden, preferring only a sheltered place and a light rich soil. Mixed bulbs, each 25c., 3 for 50c., postpaid.

MAY'S HYACINTH CANDISANS

A *VERY stately bulbous plant with large Yucca-like leaves.* The flower stalk grows to a height of 4 feet and bears a profusion of large white flowers not unlike tuberoses. Each 5c., 6 for 25c., 12 for 50c., postpaid.

MAY'S SUMMER FLOWERING BULBS

WE GROW and sell only the most popular sorts that are inexpensive, require little care, and have been proven satisfactory. The bulbs offered here are all of the first grade, large, sound and solid, far superior to the small bulbs frequently sold as good stock, and will make a beautiful and gorgeous showing out of all proportion to money or energy expended.

MAY'S AMARYLLIS HALLI (LYCORIS SQUAMIGERA, MAGIC FLOWER)

THIS is an extremely hardy bulb which, in the early spring, produces long strap-like green leaves. These die away in July and disappear and the bulb seems to be dead, but in a month, flower stalks spring up, as if by magic, to a height of two or three feet, bearing from 8 to 12 lily-like flowers which are each from 3 to 4 inches across and of the most delicate lilac pink, shaded with clear blue or lavender. The bulb requires no protection, and in planting, the crowns should be covered about four inches. Each 40c., postpaid.

MAY'S SUMMER FLOWERING OXALIS

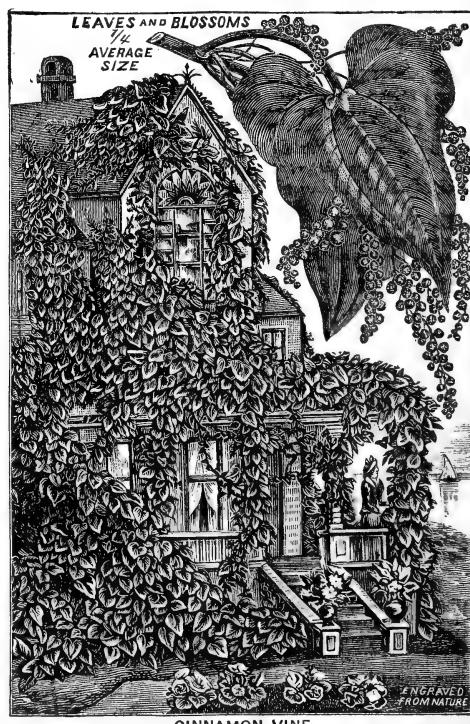
LOW GROWING PLANTS. Very effective in masses, beds or edgings. Bulbs planted 3 inches apart form rounded rows of delicate foliage about a foot high, and the showy flowers are produced in endless succession. Pure White, Pink or Red, either color, dozen 10c., 35 for 25c., 100 for 50c., postpaid.

MAY'S MONTBRETIAS

ONE OF THE showiest of the summer flowering bulbs, resembling the gladioli in growth. The spikes are from 8 to 12 inches long and each one bears from 18 to 30 star shaped blossoms, from $1\frac{1}{2}$ to 2 inches across, in various shades of orange, yellow and red. Mixed varieties 3 for 10c., 12 for 30c., postpaid.

APIOS TUBEROSA (TUBEROUS-ROOTED WISTARIA)

A HARDY native American climber, bearing small racemes of Wistaria-like purple flowers of a violet fragrance. Each 5c., 6 for 25c., 12 for 45c., postpaid.



CINNAMON VINE

May's Well-Known Garden Beautifiers

MAY'S BEGONIAS--TUBEROUS ROOTED VARIETIES

THIS STRAIN of Begonia so far surpasses the ordinary house Begonia, that the only likeness between them is the name. It rivals the Gloxinia as a window or conservatory plant, and excels the Geranium and Verbena as an outdoor bedding plant. The flowers are very large and intensely brilliant, and the foliage is tropical in its luxuriance and beauty. It will succeed in any rich well drained soil and prefers a position where it will be protected from the direct rays of the sun during the hottest part of the day. Both single and double sorts may be had in the following colors: Single Sorts. White, Scarlet, Yellow and Pink. Each 7c., 4 for 25c., dozen 70c., postpaid.

Single Sorts. Mixed Colors. Each 5c., 4 for 20c., dozen 50c., postpaid.

Double Sorts. White, Scarlet, Yellow and Pink. Each 12c., 4 for 25c., dozen \$1.25, postpaid.

Double Sorts. Mixed Colors. Each 10c., 4 for 35c., dozen \$1.00, postpaid.

Cristata. Curious strain of Single Begonias with flower of good size, bearing on each petal a crest or beard of curiously twisted threads. Each 20c., postpaid.

Duke Zeppelin. A continuous bloomer. The waxy flowers are glowing scarlet, and as double as Camellias. Each 25c., postpaid.

Lafayette. A splendid bedding variety. Flowers are of a most brilliant fiery scarlet, double and borne upright on their stalks. Each 30c., postpaid.

MAY'S CANNAS

CANNAS give more uniformly good results in a varied and trying climate than any other bedding plant, asking only a sunny position in any kind of soil, though they respond quickly to liberal treatment of well decayed manure and water. They grow to a height of 4 to 6 feet, and are gorgeous in color and bloom.

French Cannas. From a list of over 100 varieties grown at our nurseries, we have selected the following as the best of their respective colors, and are offering in addition some new varieties, recent importations of prize winning strains that bid fair to surpass any heretofore shown.

NEW VARIETIES

Louise. The plant grows to a height of 5 feet, foliage large and luxuriant, of tropic suggestion. The flower is enormous and an exquisite rose pink, a most unusual shade for a Canna.

Mrs. Alfred Flourad. The blossom is a most beautiful shade of salmon pink, very large, and the plant grows to a height of 4 feet; one of the most distinct varieties yet introduced.

Mrs. Karl Kelsey. An immense orange-scarlet blossom with wavy petals, curiously striped and flecked with yellow. The plant grows to a height of 6 or 7 feet. Ten splendid large flowering varieties.

Alsace. Pale sulphur yellow, shading to creamy white, height 4 1/2 feet.

Black Beauty. The plant grows to a height of 6 feet, giving a massive effect, foliage is very large, rich bronze-purple, shaded with black, edges undulating. Splendid for foliage effect; flower small.

Beaute de Poitevine. A dark crimson variety with large velvety blossoms and metallic green foliage.

Charles Henderson. Deep crimson, yellow flame at throat.

Comte de Bouchard. Lemon yellow spotted with scarlet.

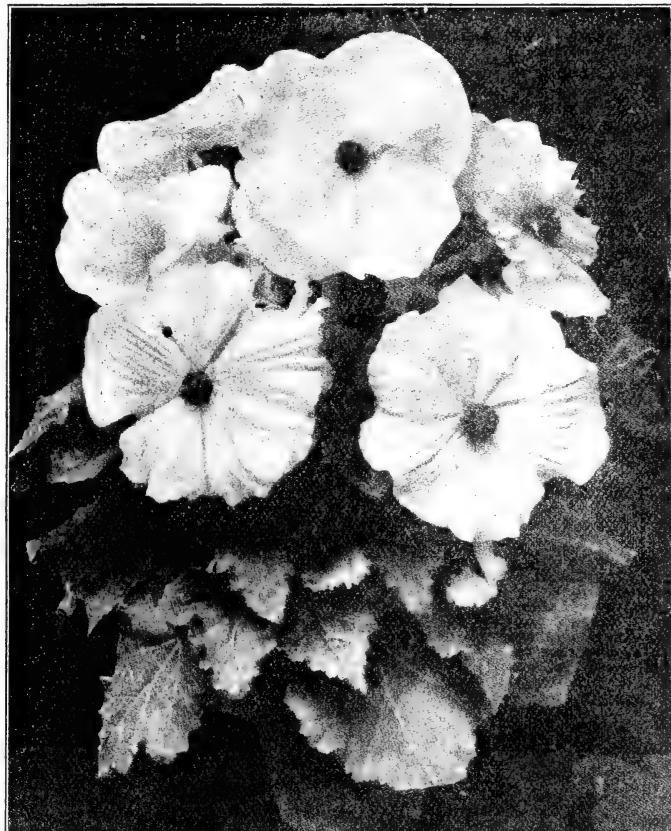
Florence Vaughan. Rich golden yellow spotted with scarlet, large and perfect of form.

It is handsome in foliage and habit and usually grows to a height of about four feet.



AUSTRIA CANNA

THE CANNA IS ONE OF THE MOST BEAUTIFUL BEDDING PLANTS



TUBEROUS ROOTED BEGONIA

J. D. Eisle. Brilliant vermillion, overlaid with scarlet. Height 3 1/2 feet.
Mme. Crozy. Brilliant vermillion, bordered with yellow. Height 4 feet.
Pillar of Fire. Bright scarlet.
Shenandoah. Large rose-pink flowers.

MAY'S ORCHID FLOWERED CANNAS

OF THE MANY Orchid Flowered Cannas introduced the six offered below are the most distinct and admirable. Their habit of growth is vigorous, all attaining a height of 6 or 8 feet and bearing flowers that frequently measure 6 inches across.

America. Glowing red flamed purple.

Burbank. Yellow with crimson spots.

Italia. Bright orange scarlet, banded with yellow.

Mrs. Kate Gray. Orange scarlet, with gold.

Austria. Canary yellow, with reddish dots in petals.

Pennsylvania. Vermillion scarlet, orange sheen.

Any of the above, each 15c., dozen \$1.50, postpaid.

MAY'S MIXED LARGE FLOWERING CANNAS

FROM ALL varieties grown at our nurseries, including some very rare sorts, mixed by accident and otherwise, we offer unnamed at the very low price of each 10c., dozen \$1.00, postpaid; by express at purchasers' expense, 25 for \$1.75, or 100 for \$6.50.

MAY'S EXTRA STRONG PLANTS

WE CAN supply strong pot-grown plants 12 to 15 inches high for shipment May 15, customer's choice of colors, but our selection of varieties. These are fine for immediate effect on the lawn, as many of them will be ready to flower or in blossom when shipped. Dozen \$2.00 or 100 for \$15.00, by express at purchaser's expense.

BEGONIAS AND CANNAS are unquestionably among the finest of bedding plants for the American climate and easily grown from seed. Begonias do well in full sunlight, or in places partially or wholly in the shade. In the summer garden they form dense bushes which are completely hidden with flowers. As pot plants for the house during the winter they are unexcelled, remaining in bloom throughout the year. Cannas do well in all sections of the country, and respond quickly to careful treatment. For best results, the beds should be spaded two feet deep and a liberal amount of well decayed manure of any kind thoroughly incorporated, and at all times supplying water freely. For best effect plant in large beds, and at all times supplying water freely. For early blossoming, soak the seeds in warm water, then sow in a hotbed; later on pot off singly and keep under glass until transplanting to the garden.

masses of one color, setting out the plants two feet apart. For early blossoming, soak the seeds in warm water, then sow in a hotbed; later on pot off singly and keep under glass until transplanting to the garden.

May's Select Dahlias---Field Grown Roots

MAY'S GIANT DECORATIVE DAHLIAS

LARGE gracefully formed flowers with broad petals. Invaluable for cut flowers.

Black Beauty. A very dark maroon, with purplish black shadings.

Catherine Duer. A bright iridescent scarlet, with long stems and large flowers. One of the best of its color.

Eureka. Deep rose, of fine regular form, full to the center, rounded petals. Deep, well formed flowers.

Fire Rain. Dazzling scarlet; free flowering; splendid for cutting.

Jack Rose. Deep crimson of the same shade as the "Jack" rose for which it was named; perfect for garden decoration and for cutting

Henry Patrick. Pure white, large flowers on long stems.

Lyndhurst. Intensely vivid scarlet; fine for cutting.

Mrs. Linder. Free flowering white, suffused with pink.

Miss Minnie McCullough. Soft yellow, overlaid with bronze.

Sylvia. White, shading to soft pink on the outer petals. Of unsurpassed keeping quality. Any of the above choice decorative varieties, each 25c., dozen \$2.50.

MAY'S SELECTED DAHLIAS FIELD GROWN ROOTS

THE DAHLIA during the past few years has steadily and rapidly grown in public favor. Hundreds of people who visited our nurseries and trial grounds last season were greatly surprised at the gorgeous display of blooming plants there on exhibition. Owing to the limited catalogue space we are compelled to list only a few of what we consider the best varieties, and we are absolutely certain that the following list will please the most critical dahlia grower.

New Cactus Dahlias. The Cactus Dahlias have become the most popular of recent years and deservedly so. The stems are very long and the flowers are more loosely formed with petals long and rolled to a point, thus giving them a peculiar grace and elegance unknown to the other dahlias. In our collection we have endeavored to list only the finer sorts, and those from prize winning strains.

Belladonna. A beautiful flower with long narrow petals forming a full, high centered flower. The heart is canary-yellow and the base of the petals is orange salmon, shading to soft rose at the tips, making an exquisite combination of the whole.

Floradora. A blood red flower with deep crimson shadings. Very large and most beautiful formed.

General Buller. Cardinal red shaded with crimson, tips of petals white. Very fine.

Kreimhilde. The color is a delicate pink shading to deep rose. The flowers after being cut a short time develop white petals at the center, giving it a beautiful white and pink contrast.

Profuse bloomer. Splendid for cutting.

White Kreimhilde. Very large, and a strong grower with all the good points of Kreimhilde, but the flower is pure white.

Lawine. White, with just a suggestion of blush as the flower matures. A fine, full, large flower, and one of the best.

Master Carl. Bright yellow, with amber shadings. Very large, petals immense and gracefully curved. Long stems and a strong, vigorous plant.

Mrs. T. J. Woodall. Primrose pink, shading to rose pink at the points of the petals which are long and narrow and gracefully curved, making this dahlia a most exquisite flower.

Roland von Berlin. A brilliant geranium red, with deeper shadings. Very large and extraordinarily handsome, and dahlia very much admired by the growers of this favorite flower.



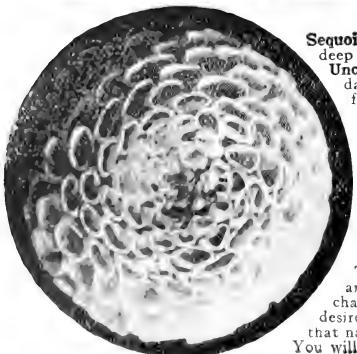
PINK KREIMHILDE

Sequoia. A beautiful variety with long tubular petals, cleft at the tips, deep saffron yellow, suffused with red.

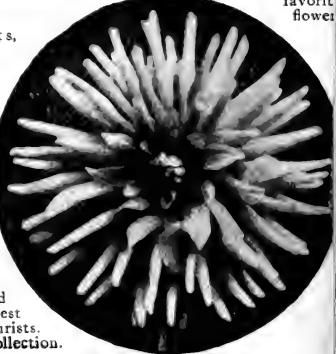
Uncle Tom. A black dahlia, or so dark that it appears black with dark maroon shading, and a satiny gloss. Petals long and gracefully curved. One of the handsomest of the cactus dahlias. Any of the Choice Cactus Dahlias shown above, each 30c., dozen \$3.00.

CACTUS DAHLIAS have become very popular and deservedly. Hybridizers the world over have been devoting extra attention to them and the improvement is very marked both in color and form. In color the Cactus Dahlia shows more variation and pleasing combinations than is found in the others. The flowers are borne airy on long stems, they are lighter than the others, more loosely formed, more graceful, consequently are of the greatest value for cut flowers.

The petals are long, and rolled usually to a rounded point; they are incurved and erect in many varieties, giving great depth and character to the flowers. We offer a broad and varied collection and desire to see this beautiful flower grown by all who appreciate the best that nature can supply to them with the assistance of practical floriculturists. You will not regret the fact of your adding the Cactus Dahlia to your collection.



FIRE RAIN



MASTER CARL

May's Unsurpassed Dahlias and Gloxinias

MAY'S PAEONY FLOWERED DAHLIAS

Big Chief. Enormous size, rich crimson, margined maroon. A very strong vigorous plant, with firm like foliage. Each 25c., dozen \$2.50.

Corallina. A beautiful coral red, very large, petals twisted and broad, like paeony petals. Each 30c., dozen \$3.00.

Geisha. The showiest of its type. The peculiarly twisted and curled petals are gold at the heart and deepen into an intense scarlet, radiating to lighter red at the edges. It is a strong grower and of very free flowering habit. Each 40c., dozen \$4.00.

Ironmonger. A large flower of the most delicate lavender with white shadings. Each 30c., dozen \$3.00.

Mannheim. Salmon pink, suffused with a gold sheen. Each 25c., dozen \$2.50.

Sensation. Vermilion red, tipped snow white. Distinct and striking. A strong vigorous grower and profuse bloomer. Each 30c., dozen \$3.00.

Arabella. Very fine form. Color pale primrose, tipped and shaded old-rose and lavender. Each 20c., dozen \$2.00.

Duchess of Cambridge. White, suffused pink, edged and tipped shades of purple. Each 20c., dozen \$2.00.

Camellia Alba. Dwarf, pure white, fine form. Each 20c., dozen \$2.00.

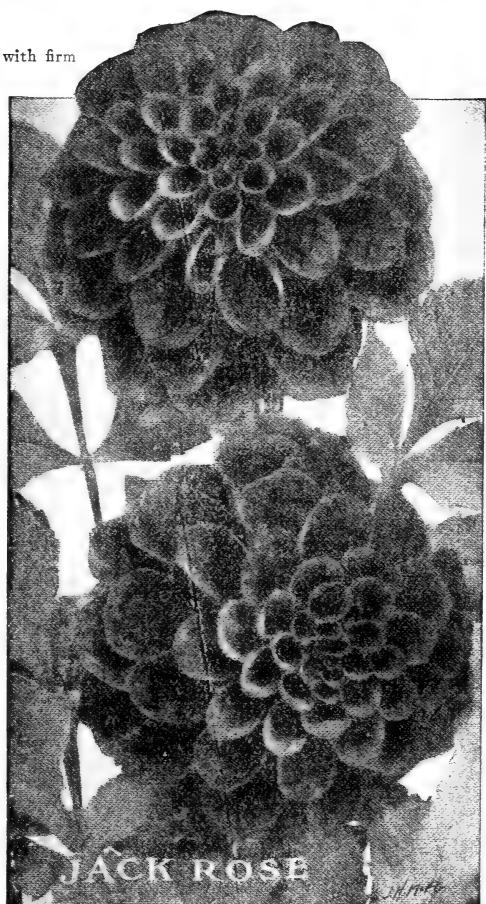
John Walker. The best pure white show dahlia for exhibition purposes. Beautiful full, round form with high center. Each 20c., dozen \$2.00.

Lemon Beauty. A cross between Philadelphia and Lemon Giant. Very large, lemon yellow, full and well rounded. Each 20c., dozen \$2.00.

Red Hussar. Intense scarlet-crimson. Each 15c., dozen \$1.65.

Queen Victoria. Deep yellow, finely quilled. Each 20c., dozen \$2.00.

White Swan. Snow white, of beautiful form, with long stems. Each 20c., dozen \$2.00.



JACK ROSE

MAY'S SPECIAL OFFER

For \$2.50, we will send by express, 1 bulb each of this famous collection of 14 varieties, or half collection, 7 varieties, purchaser's selection for \$1.50.

NOTE—As there are many people who care little or nothing for special sorts, we offer our selection, said selection to be made at the time the order is filled, made up of good contrasting colors and sorts. Dozen \$1.50, 100 for \$12.00. All colors mixed, dozen \$1.00, 100 for \$8.00.

MAY'S GLOXINIAS

THE *Gloxinia* is one of the most beautiful and orchid like flowers in common cultivation. It is a profuse bloomer and blossoms in six or eight weeks from the time the dry bulb is planted, requiring only a turfey soil mixed with sand, plenty of water and good pot drainage to make it

a complete success as a house grown plant. The flowers are large, of the most exquisite coloring and will last in water, when cut, two weeks, in perfect condition.

Emperor Frederick. Deep cerise crimson with white border.

Mont Blanc. Very large, pure white.

Defiance. Deep crimson, one of the finest.

Emperor William. Violet blue with white throat, tinged and spotted.

Named sorts, each 15c., 2 for 25c., dozen \$1.00, postpaid.

Leopard. Various colors, all beautifully tigereed and spotted.

Mixed Strong Bulbs ready for immediate growth and bloom. Each 10c., or 3 for 25c., postpaid.

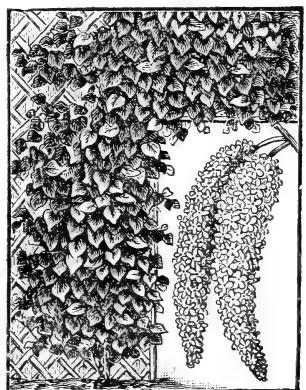
MAY'S MADEIRA VINE

THE *Madeira Vine* is of rapid growth, with dense and beautiful foliage, twining to a great height, grows anywhere, but does better in a warm, sunny, sheltered location. It is also a very pretty plant for training around the windows in the house. Strong tubers, each 5c., 3 for 12c., dozen 40c., postpaid.

"I have received my order of seeds and bulbs and am well pleased with all."

Frank J. Volpat,
R. R. 2, Box 44, Wilson, Mass.

For General List of Flower Seeds,
see pages 68 to 71.



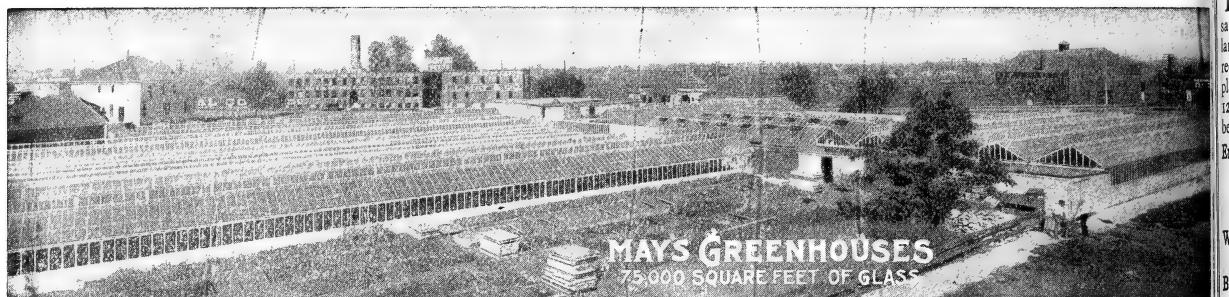
MADEIRA



GLOXINIAS

May's "Quality" Bulb and Plant Department

THE MOST VALUABLE AND EASILY GROWN VARIETIES FOR OUT DOOR USE
WE CALL YOUR PARTICULAR ATTENTION TO OUR CHOICE LIST OF ROSES



ALL PLANT ORDERS will be mailed as soon as possible after receiving them, weather permitting. With our cold winters, however, it is oftentimes unsafe to ship any plants before March 1. Not only will the plants arrive in better condition if shipped at that time, but they will be much larger and stronger than if shipped earlier, so that customers will lose nothing by waiting. If, however, our customers desire their plants immediately, we will comply with their wishes in the matter as soon as we think it safe after receiving their orders. *All plant and bulb orders are filled from our greenhouses and will be mailed in separate packages from there, and not with the seeds.*

PLANTS BY EXPRESS go forward at purchaser's expense. While plants can be safely sent by mail and our guarantee accompanies all such shipments, we would advise all customers ordering plants to have them sent by express. The cost is a trifle more, but our patrons are repaid by receiving larger and stronger plants, and we always include extras more than sufficient to cover express charges.

FREE. With all orders for plants we send our booklet—*The A. B. C.'s of Successful Floriculture*, containing many valuable hints on the care and culture of house plants, if requested on order.

EXTRA PLANTS. While we do not offer discounts on plant orders we will give extra plants free of charge on all orders whether sent by mail or express. The prices named by us are as low as good plants can be sold at. Our stock is well grown, carefully packed, and guaranteed to reach destination in good condition. We prefer to send out stock that will give satisfaction rather than offer big discounts and send out puny plants that will never be thrifty. It will save delay if you ascertain if your station is a prepaid one before sending your order and include enough money to cover charges if it is.



ASPARAGUS PLUMOSUS

Sprengeri. One of the most rapid growing plants, making great pendulous masses of fine feathery foliage, exceedingly graceful and beautiful. **Each, 15c., postpaid; larger plants 50c. to \$1.00, by express.**

Plumosus Nanus, or Lace Fern. The graceful dark green foliage surpasses the Maiden Hair Fern in texture. **Each, 15c., postpaid; large plants by express, 50c. to \$1.00, each.**

ARAUCARIA EXCELSA

SOMETIMES CALLED the "Christmas Tree Palm" and the "Star Palm." The foliage is arranged with striking symmetry in whorls, at regular intervals, and is exceedingly graceful and feathery. In addition to this it is so hardy that the conditions of the ordinary living room, usually so unfavorable to plant culture, have no deleterious effect on it. It requires good drainage and should be moist always, but never wet. When 5 or 6 years old it should be as many feet high, and is one of the most decorative plants for house or porch. **Price 75c., each. Larger plants from \$1.00 to \$3.00, by express.**



ARAUCARIA

For General List of Flower Seeds, see pages 68 to 71.

May's Hardy Flowering and Foliage Plants

MAY'S CARNATIONS

THE VARIETIES which we offer are the best of recent introduction, for after years of painstaking effort and experiment with thousands of varieties, those listed below have been found to be the largest, most beautiful and most generally satisfactory. They require any good fresh soil, moderately enriched, and may be planted out of doors after all danger of frost is past. Set them 12 inches apart each way and keep well cultivated until they begin to bloom.

Enchantress. The flowers are large, delicate pink, deepening toward the center; the stems are long and stiff, and the plant is a strong, vigorous grower and blossoms continuously from July. **Each 10c.**

White Perfidia. Large white flowers and long stiff stems. Delicious fragrance. **Each 10c.**

Beacon. Very large crimson flowers with a spicy fragrance; long stems. Plant of strong, vigorous growth. **Each 10c.** 3 of these new grand varieties, which are the best in cultivation, for **25c.**

MAY'S CARYOPTERIS MASTACANTHUS

A BEAUTIFUL hardy perennial, which is equally well adapted to growing in the open ground or as a pot plant in the house. This plant should be grown in every collection. **Each 15c., postpaid.**

MAY'S CHENILLE PLANT

THE FLOWER SPIKES, which appear in pairs from the axilla of the leaves, grow from two to three feet in length. They are of bright crimson color. **Each 20c., postpaid.**

MAY'S BOUGAINVILLEA CHINESE PAPER PLANT

G LABRA SANDERIANA. As a pot plant it is magnificent, with splendid, camellia-like foliage. Plants commence to bloom in small pots and continue throughout the year. **Each 25c., postpaid.**

MAY'S FLOWERING BEGONIAS

BEGONIAS ARE deservedly popular for their beautiful tropic foliage, graceful flowers and freedom of blossom.

Alba picta. Leaves green, spotted with white. Flowers white, in clusters.

Diadema. Large, deeply cut foliage; rich olive green, silvery dots and veins.

Gloire de Lorraine. The greatest of all Begonias. 10 to 12 inches high. Throughout entire winter completely hidden by soft, rosy-pink flowers. **Each 15c.**

"Triumphe de L'Est." Bright rosy-red racemes of flowers. **Each 15c.**

Incarnata. Dark green leaves, spotted white. Flowers snowy pink.

Marguerite. Blossoms rose colored.

M. De Lesseps. Leaves green, richly spotted with silver. Flowers white and rosy pink.

Metallica. Surface of leaf a lustrous metal bronze color, veined. White. **Each 15c.**

Sandersonii. Scarlet. Winter bloomer. **Each 15c.**

Otto Hacker. Flowers bright coral red.

Rosea Multiflora. Rose colored flowers.

Subpellatum Nigricans. Dark foliage.

Pres. Carnot. Flowers coral red.

Rubra. Deep green leaves. Red.

Thurstoni. Pink; metallic foliage.

Price 10c. each except where noted. Collection of 6 varieties, purchaser's selection, 50c.

MAY'S BEGONIA REX

ORNAMENTAL LEAVED VARIETY of the most beautiful decorative foliage plants. The leaves are variegated. We offer six distinct varieties. **Each 15c.** Collection of 6, **75c.**



GRACILIS LUMINOSA

THIS IS THE latest novelty of its kind and enjoys the unique distinction of thriving on a limited supply of sunshine. It is strong, robust and most free flowering of all. Flowers are large; when first opened, cherry red, later a deep coral. **Each 15c., 2 for 25c., 12 for \$1.00.**



BEGONIA GRACILIS LUMINOSA

PROGRESSIVENESS is our watchword. We are always on the alert for the newest and best in garden flowers—yet we do not ignore the fact that there are many varieties which are already well known for their superior merits, and no further praise can be given except to say that MAY is their sponsor.

Chrysanthemums

THE OPULENCE OF THE ORIENT IS REFLECTED IN MAY'S CHRYSANTHEMUM BLOSSOMS

WE ARE OFFERING A NUMBER of new varieties this year, the stock of which is particularly fine. We have tried to eliminate those varieties which require special cultivation, and to substitute for them the hardier sorts that will make a good showing under ordinary care. Most of them are prize winning strains. Following is a collection of six best varieties for pot culture.

Plana. Double

large white.
Bronze Pompon.

A new double

variety, light

bronze.

Minnesota.

Dark red, sin-

gle.

Garza. White,

single. Excellent

for cutting.

Pres. Roosevelt.

Pink, large double.

Klondyke. Very

"hardy;" pompon

type; brilliant yellow.

Each 15c.,

collection of 6 for

75c.

MAY'S EARLY FLOWERING VARIETIES

INVALUABLE for growing out of doors for cut flowers.

Golden Glow. A very early incurved variety, blooming between August 20th and September 10th. Flowers measure $5\frac{1}{2}$ inches in diameter. Bright yellow in color; very handsome.

Smith's Advance. Pure white when fully expanded, creamy center in the bud. Buds selected June 10th give blossoms $5\frac{1}{2}$ inches across by July 25th.

Unaka. An early October pink; buds selected August 1st give fully developed blossoms by October 1st of splendid color and fullness. Each 15c., collection of 3 for 35c.

MAY'S LARGE FLOWERING CHRYSANTHEMUMS

Black Beauty. Dark red petals.

George W. Childs. Crimson.

Golden Age. Golden yellow variety.

Intensity. Venetian red; deep, glowing.

Ivory Pink. A very bright pink.

Ivory White. Pure white.

Navomah. Large plumed white.

Each 10c., 6 for 50c., 12 for 90c., purchaser's selection.

Pacific Supreme. An exquisite pink, long petals and large flower.

Pennsylvania. Bright clear yellow.

Timothy Eaton. Fine incurved white, of splendid form.

Yellow Eaton. Differs from above in color only. Bright yellow.

Each 10c., collection of 6 varieties for 50c.

MAY'S BEST SINGLE VARIETIES

THESE single varieties will perfect themselves in the garden after other late flowering plants are gone. They are very graceful and charming.

Bishop Hemminghouse. Bright red.

Falcon. A deep amber shade.

Ida Kroeschell. Strong yellow.

Each 10c., collection of 6 for 50c.

Lady Lee. Pure white.

Miss Kate Simmons. Fine pink.

Mrs. Jacob Wellauer. Lilac.

Each 10c., collection of 6 varieties for 50c.

MAY'S CAPE FUCHSIA

A POT PLANT that is harder and more prolific of blossom than the geranium. It blooms almost incessantly during the summer months, producing very showy bright scarlet flowers. Each 10c., collection of 6 for 50c.

MAY'S GENISTA CANARIENSIS

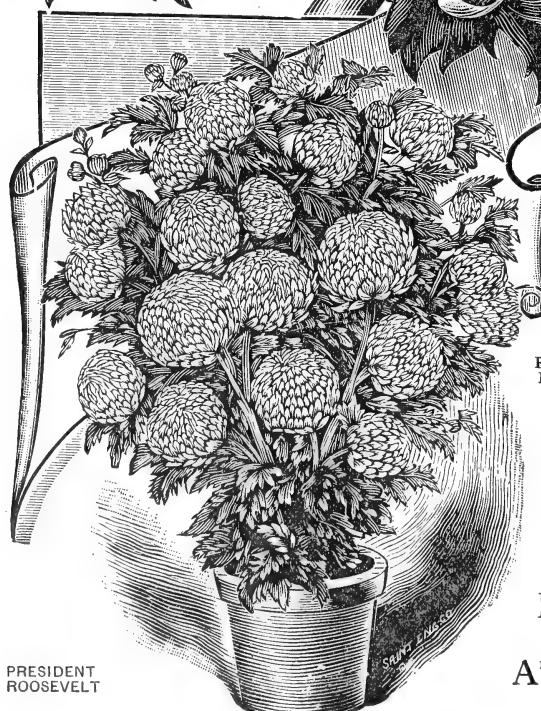
A SHOWER OF GOLD. A yellow flowering, strong growing plant. Very ornamental. About 2 feet high. Blooms in midsummer. Each 10c., 6 for 50c.

MAY'S HONEYSUCKLE

FUCHSIA FLOWERED. A trailing plant with trumpet shaped blossoms. This plant is very pretty and effective. Each 15c., 6 for 75c.

MAY'S GOLDEN LEAVED

A HOUSE PLANT with yellow and green leaves. Much prized on account of its very handsome foliage. Each 15c., 6 for 75c.



May's Very Best Varieties of Garden Favorites



THE FOLLOWING varieties of *echinacea* have been carefully selected from a large list as the best of their kind. They are beautiful for edding in partially shaded positions during the summer or for late winter flowering in window or conservatory.

MAY'S DOUBLE FUCHSIAS

Idorado. A dwarf variety, blossom has a deep plum colored corolla and crimson sepals. **Packet 10c.**

General Washington. Blossom very large, corolla white, sepals crimson. **Packet 10c.**

Mr. Marshall. Semi-double, corolla carmine, sepals and tube white. **Price 10c.**

Leo Tolstoi. Tube and sepals coral red, corolla violet; very large. **Price 10c.**

Prince Napoleon. Large purple blossoms. **Price 10c.**

purple Queen. Dark purple corolla with deep red sepals. **Price 10c.**

Snow Cloud. Corolla pure white, tube and sepals bright red. **Price 10c.**

Tossains Patri. Deep scarlet tube and sepals, white corolla. **Price 10c.**

Collection of 8 separate varieties for 75c.

or General List of Flower Seeds, see pages 68 to 71.



HIBISCUS

A UNUSUALLY beautiful plant growing to a height of about 4 feet, with large foliage and large showy delicately colored flowers that are produced during the entire season. It does well in any sunny position, but prefers a damp place.

Colleri. The flowers are lemon yellow, with the base of the petals stained crimson.

Cooperi. The flowers are very large, single and deep crimson. Foliage variegated.

General Grant. The flowers of this variety are very large and double, deep red in color.

Peach Blow. A Chinese variety whose flowers are double, measure from 4 to 5 inches across, and are a light, soft, clear pink with a deep crimson stain in the center. It blooms continuously.

Southern Beauty. Deep crimson flowers, shading to a very dark red at the throat. They are borne very profusely all summer and fall until checked by frost. **Each 15c.**

Collection of 6 separate varieties, purchaser's selection, for 75c.

MAY'S SINGLE FUCHSIAS

Trailing Queen. A variety of trailing or drooping habit. **Price 10c.**

Black Prince. Waxy carmine sepals and pink corolla. **Price 10c.**

Lord Byron. Large single purple blossoms. **Price 10c.**

Collection of above 3 for 25c.

MAY'S HELIOTROPE

ONE OF the most fragrant, as well as exquisite garden flowers, and delightful for house culture, a single plant filling a whole room with perfume. **Albert Deleaux.** Deep lavender and purple flowers with gold and green mottled foliage.

Mme. de Blonay. Large trusses of nearly pure white flowers. Deliciously fragrant.

Florence Nightingale. The best free flowering lavender. **Price, each, 10c.** Collection of above three separate varieties for 25c.

"My plants, ferns and palms arrived in fine condition. Am delighted with them. Think my order must have reached you on 'bargain day'."

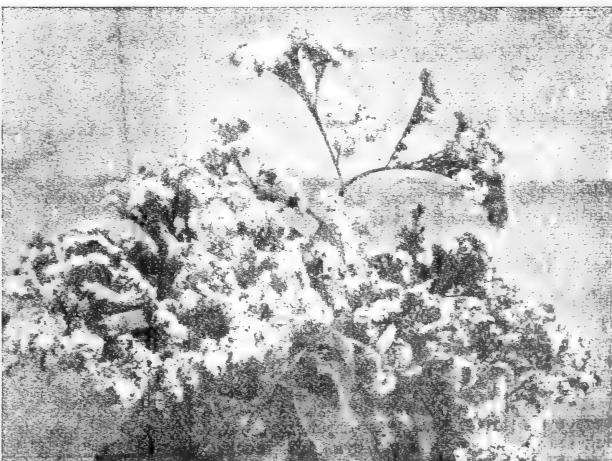
BESSIE PAUL, East Dubuque, Ill.

"We have received all the plants and bulbs ordered and find them all right."

W. A. NAVINGER, Durango, Colo.

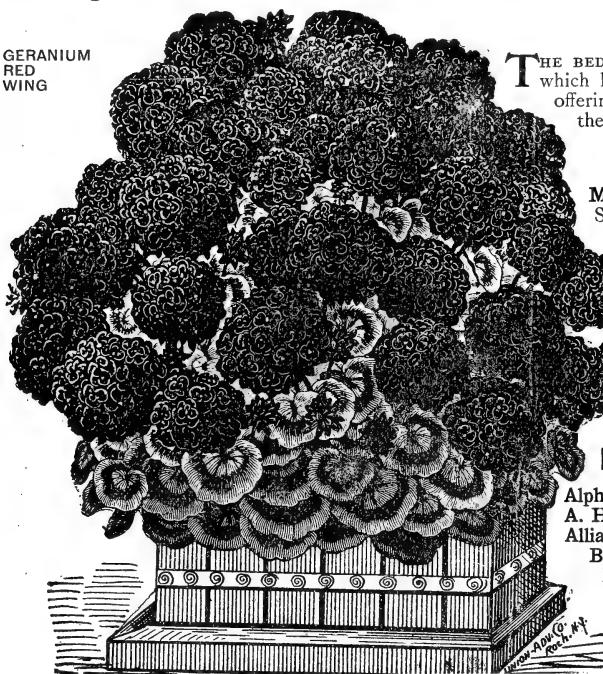
"The bulbs arrived safely and in good condition, thank you very much."

MRS. M. E. DOWING, 27 Camp St., Norwalk, Conn.



HELIOTROPE

May's Solid Bloom Garden and House Plants

GERANIUM
RED
WING

MAY'S LADY WASHINGTON GERANIUMS

Sandiford's Surprise. Big black blotches in upper petals, edged fiery red, surrounded with a broad band of white; lower petals white, with red spot in center of each. **Each 20c.**

Mrs. Sandiford. A splendid semi-double white flower, some flowers showing a small rich maroon spot in upper petals. Heavily fringed. **Each 20c.**

Sandiford's Best. A beautiful shade of pink surrounded with a band of the purest white, with large white throat. **Each 20c.**
The set of 3 Lady Washingtons for **50c.**

MAY'S IVY LEAF GERANIUMS

THIS CLASS has thick, glossy, ivy-shaped leaves. Plants drooping in habit. Excellent for baskets, vases, and for house plants.

Jeanne d'Arc. Very large, pure white.

Beauty of Castle Hill. Soft rose color.

Sou' Chas. Turner. Flowers bright pink.

Each 15c.

MAY'S SILVER LEAF GERANIUM. **Mrs. Pollock.** Golden tri-color scarlet flowers. **Each 15c.**

Mountain of Snow. Large leaves, edged silver.

Mad. Salleroi. Small leaves, tinged white.

MAY'S SWEET SCENTED GERANIUM. **Rose.** This is the most desirable of the scented and fragrant varieties.

MAY'S IMPATIENS

Sultani. Plants form bushes 6 to 8 inches high. Blossoms continuously throughout the summer; flowers are large and rosy red in color. **15c. each, \$1.50 per dozen.**

Holtsii. New. A recent importation from East Africa, resembling Sultani. Flowers average $1\frac{1}{2}$ to $1\frac{3}{4}$ inches across; orange, red, pink and white, with a red eye. **15c. each, dozen \$1.50.**



HYDRANGEA

MAY'S GERANIUMS

THE BEDDING PLANT *par excellence*, and the varieties listed below are those which have proven most satisfactory after repeated experiment. We are offering this year some excellent new varieties that excel even the best of the older sorts.

MAY'S NEW DOUBLE GERANIUM

Mme. Buchner. Strong trusses and very large flowers of pure white. Strong growing, vigorous plants; splendid for bedding.

Mme. Barney. Strong rose pink blossoms, exceptionally full and beautiful. Plant a vigorous grower, very hardy and free flowering.

Mrs. Hepton. Blossoms a delicate pink of most exquisite shading; trusses strong; plant very prolific and a vigorous grower. Splendid for bedding.

Red Wing. One of the best of the bedding geraniums, and compact, well branched plant. The flowers are very large and brilliant scarlet and are borne very profusely and constantly throughout the season.

Price 15c. each, collection of 4 new sorts for **50c.**

MAY'S STANDARD, SEMI-DOUBLE SORTS

Alphonse Riccard. Bright vermillion scarlet, for bedding.

A. H. Trego. Semi-double; a dazzling crimson. Very fine for bedding. **Alliance.** Semi-double; white, marked with rose.

Beaute Poitevine. Semi-double; very large salmon pink blossoms. **Fleur Blanc.** Very large; pure white.

Jean Viaud. Semi-double; of dwarf, compact habit; blossoms pink with white blotch at center. Exceptionally vigorous; free blooming.

John Doyle. Rich scarlet; very bright and effective. One of the finest bedding geraniums of its color.

La Incontable. Rose color.

Prediction. Cerise pink.

S. A. Nutt. Dark crimson.

Miss Frances Perkins. Bright pink; a splendid bedding variety. Price 10c. each, \$1.00 per dozen, \$8.00 per 100.

MAY'S SINGLE VARIETIES

THESE are popular on account of their recuperative powers, appearing fresh and clean after a storm, where the double varieties have to be cleaned off.

Alice of Vincennes. White, veined with scarlet.

Grannville. Soft clear pink. One of the best.

Jacquerie. Dark crimson.

Mrs. E. G. Hill. Soft light salmon bordered with rosy salmon.

Mrs. Beadsley. Salmon pink.

Mme. Poirier. Violet carmine.

Queen of the West. Scarlet.

Snow Queen. A new variety and very fresh and clean looking and an exceptionally beautiful bedding plant. The flowers are very large and pure white, the trusses strong and the plant a vigorous grower.

Price 10c. each, \$1.00 per dozen, \$8.00 per 100.

MAY'S HYDRANGEA

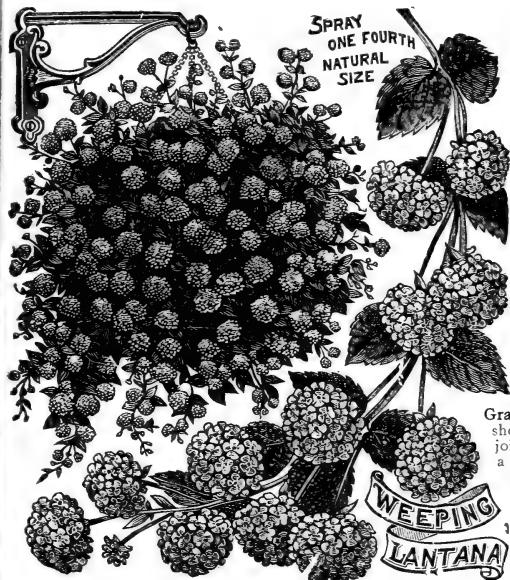
HYDRANGEAS may be grown in tubs for porch and lawn decoration and may be kept in a cellar during the winter, though in sheltered situation they can remain out doors without injury.

Hortensii. A tall growing variety with very large heads of bloom that change from pink to blue. **15c. each, 2 for 25c.**

Thos. Hogg. Very large pure white flowers, produced very freely. **15c. each, for 25c.**

For General List of Flower Seeds, see page 68 to 71.

May's Beautiful Flowering Plants and Shrubs



MAY'S PLUMBAGO

THE PLUMBAGOS are a constantly blooming plant, with delicate and graceful flowers. Very useful for pot culture or the garden. *Capensis*. Light, lavender blue. Each 15c., dozen \$1.50. *Capensis Alba*. Creamy white flowers. Each 15c., dozen \$1.50.

MAY'S POMEGRANATE

A BEDDING PLANT, quite hardy in the South. Large orange-red blossoms. Good for bedding or pot culture in the house. Each 15c., dozen \$1.50.

MAY'S PERESKIA ACULETA (LEMON VINE, OR BARBADOES GOOSEBERRY)

B EAR IN THE greatest profusion the most exquisite single white flowers, resembling white roses, and of almost overpowering fragrance. These are followed by edible fruits, about the size of a gooseberry. Each 15c.

MAY'S RUBBER PLANT

A VERY STRONG ornamental plant, with broad, glossy leaves of deepest green. Strong plants, by express, 75c. to \$2.00 each.



OLEANDER

MAY'S OLEANDER

A VERY HANDSOME old fashioned shrub growing from 4 to 6 feet high, with glossy dark green foliage and very showy, beautiful flowers. As a specimen plant for porch decoration. Can be grown in tubs and wintered in the cellar.

Prince Albert. Very large white flowers, perfectly double. Each 20c.

La Rosfire. Lovely double pink blossoms. Each 20c.

Golden West. Yellow flowers, large and double. Each 20c.

Collection of 3 separate varieties, 50c.

MAY'S PRIMULA (CHINESE PRIMROSE)

OUR STOCK has been grown from the choicest strain of seed to be obtained. Strong plants. Each 15c., postpaid.

Forbesi or Baby Primrose. A new and distinct variety and one of the foremost prolific bloomers we have ever grown. Flowers are of medium size, pinkish white, borne on long stems. Each 20c., postpaid.

Obconica Grandiflora. A strong, compact grower, with beautiful green leaves and tall, graceful stems, bearing large, fringed flowers of a delicate pink tinge. Each 25c., postpaid.

MAY'S LAGERSTROEMIA (CRAPE MYRTLE)

A CHOICE PLANT for growing in pots or tubs which for two or three months in the summer will be covered with soft, delicate pink flowers. Each 20c., postpaid.

MAY'S LANTANA

THE LANTANA produces a compact head of flowers of different and changing hues, white, crimson, scarlet and yellow, sometimes all on the same spike. *Henderson*. Beautiful orange, changing to crimson. Each 10c., postpaid. *La Neige*. Pure white, with faint shades of yellow. Each 10c., postpaid. *New Weeping*. This Lantana is a fine plant of graceful, drooping habit, producing flower at each leaf. The flowers are a brilliant rosy lilac, and literally cover the whole plant. One of the best varieties for hanging baskets. Entirely distinct from any other flower. Each, 15c., postpaid.

MAY'S JUSTICIAS—PLUME PLANTS

Velutina. When only a few inches high it begins to bear clusters of large, pink feather like flowers, lasting for a long time, and is never out of bloom, frequently 50 spikes at one time. Each 20c., postpaid.

Carnea. A very beautiful red. Each 20c., postpaid.

Flava. Yellow, new and desirable. Each 20c., postpaid.

MAY'S JESSAMINE

Night Blooming. This beautiful plant is of easy cultivation, with small, white blossoms which are delightfully fragrant at night. It commences to blossom when only a few inches high. Each 15c., postpaid.

Gracillimum. A flowering shoot is produced at every joint, which terminates in a cluster of pure white, fragrant flowers, blooms from October to February. Ea. 15c., postpaid. *Maid of Orleans*. Elegant, fragrant flowers of waxy-white appearance. Each 15c., postpaid.



MAY'S PANSIES

WE CAN ship pansy plants grown from our best strain of seed, in bud and bloom at all times. Each 10c., dozen 75c., 100 \$4.00.

MAY'S SOLANUMS

Capscastrum or *Jerusalem Cherry*. A dwarf branching plant which produces an abundance of small scarlet berries during the Fall and Winter. Very handsome and decorative. Each 15c.

Jasminoides Grandiflorum. Star shaped flowers of purest white, violet tinge on back of petals. Each 15c.

MAY'S STROBILANTHES

Porto Rico Coleus. It produces small spikes of bloom. Ea. 10c., doz. \$1.00.

MAY'S PETUNIAS

Adonis. A very large double pink variety. Each 15c., dozen \$1.50. *Fritz*. Deep purple, with cream and pink. Each 15c., dozen \$1.50. *Snowball*. Large double white flowers, finely fringed. Each 15c., dozen \$1.50. Collection of 3 separate colors. 35c.



PRIMULA

May's Garden Plants---Old and New Varieties

HAVE A GARDEN OF YOUR OWN—THEY ARE A CONSTANT SOURCE OF PLEASURE



MAY'S VINES

MAY'S MANETIA BICOLOR

A BEAUTIFUL twining plant, producing very showy tubular flowers from 1 to 2 inches in length, and in such abundance that the plants are literally covered with them during the entire season. The flowers are intense fiery scarlet, with bright yellow tip. Each 15c., postpaid.

MAY'S MINNEAPOLIS VINE

IT IS PARTICULARLY adapted for covering porches, trellises, screens, etc. It produces an abundance of small, star shaped blossoms the entire season. Each 10c., postpaid.

MAY'S TROPICAL FRUITS FOR POT CULTURE

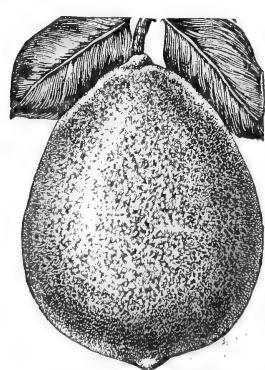
THE FOLLOWING collection of 4 tropical fruits will prove as interesting and useful as they are beautiful. The stock that we offer is all strong and vigorous and exceptionally fine in all respects.

MAY'S BRAZILIAN MELON FRUIT

BRAZILIAN Melon Fruit as an ornamental plant has few equals. Of a healthy, robust growth, giving it the preference over the more delicate plants. Fruit egg shaped, yellowish-orange color; hangs in clusters just below the foliage. Has a slight sub-acid taste, different from any fruit we know of. For eating, slicing or preserving it is delicious. Each 25c., postpaid.

MAY'S AMERICAN WONDER LEMON

VERY FINE valuable fruit for house culture, leaves deep glossy green, blossoms produced in clusters, waxy white and fragrant. Fruit is very large and of fine flavor, superior to the ordinary lemon of commerce. Each 25c.



WONDER LEMON

DOUBLE THE YIELD PER ACRE. MARQUIS WHEAT DOES IT. SEE PAGE 45! REMOVE UNCERTAINTY FROM THE WHEAT CROP! PLANT MARQUIS WHEAT

MAY'S SWAINSONA

A MOST desirable everblooming plant with sweet pea-like flowers produced in sprays. It blooms freely, is very graceful and beautiful. *Elegans.* Flowers rose pink. Each 15c., dozen \$1.50. *Alba.* A new variety of white flowers, growing from 1 to 4 feet high. Each 15c., dozen \$1.50.

MAY'S THUNBERGII FRAGRANS

A RAPID growing climber, attaining a height of 6 to 8 feet. It has glossy dark green foliage and flowers as large as silver dollars, of a waxy whiteness with a yellow spot at the center of the throat. Each 10c., dozen \$1.00.

MAY'S TECOMA SMITHII

A DWARF, bushy trumpet creeper, with flowers over 2 inches in length, of a rich lemon color, shading to dark orange yellow. Each 15c.

MAY'S LEMON VERBENA

A BEAUTIFUL plant with verbena-like foliage, which is delightfully fragrant. Each 15c.

MAY'S VINCAS

MAJOR VARIEGATA. Trailing vines for window boxes, vases and baskets. Green and variegated leaves. Each 15c.

MAY'S VIOLETS

MAY'S CALIFORNIA

THE FLOWERS are very large and beautiful, strong violet blue, deliciously fragrant and borne on long stout stems. Each 10c., dozen \$1.00.

MAY'S DOUBLE RUSSIAN

A NEW variety, producing perfect double flowers that are large, deep blue in color and exceedingly sweet. The plant is a strong, vigorous grower, perfectly hardy, requiring no protection and is very prolific. Each 15c., dozen \$1.50.

MAY'S PRINCESS OF WALES

A LARGE FLOWERING, single variety, of a rich soft violet blue. It is easier to grow than the double sorts and therefore commends itself to amateurs. Each 10c., dozen \$1.50.

"Violets ordered from you O. K., best received from any florist." REV. C. YOUNG,
110 W. 40th St., Seattle, Wash.

"My order of plants arrived safely and are fine specimens." MRS. A. C. HALLETT, Merle, Cal.

MAY'S OTAHEIBE ORANGE

ONE OF THE loveliest of the pot plants; it is of dwarf habit, from 12 to 15 inches high. The blossoms are delicately fragrant, but borne in such profusion that one plant will perfume a whole room. The fruit is about one-half the size of an ordinary orange, but is very sweet and delicious and produced very freely. Each 25c.



STRAWBERRY GUAVA

ANOTHER luscious fruit and charming house plant, nice clean grower with thick, glossy green foliage, bearing flowers and fruit at the same time. Blossoms white and fragrant, fruit large, sweet and juicy. Each 25c., postpaid. Collection of 4 tropical fruit plants for 90c.

MAY'S BEDDING PLANTS

TO ANY of our customers desiring large plants in bud or bloom, for immediate effect in May or June, we can supply all varieties named in our list of well established sorts for outside planting. Prices quoted are for plants to go by express at purchaser's expense. 6 at dozen rates, 50 at 100 rates.

Ageratum. Blue. Dozen \$1.50, 100 for \$6.00.

Alternanthera. Red or yellow. Dozen 75c., 100 for \$4.00.

Alyssum. White. Dozen 75c., 100 for \$4.00.

Asters. Transplants. Dozen 50c., 100 for \$4.00.

Asters. Seedlings. Dozen 25c., 100 for \$2.00.

Begonia. Vernon. Dozen \$1.00, 100 for \$6.00.

Cannas. 12 to 15 inches high. Dozen \$2.00, 100 for \$15.00.

Coleus. All varieties. Dozen 75c., 100 for \$5.00.

Dusty Miller. Dozen 75c., 100 for \$5.00.

Geranium. From 3 1/2-inch pots. Dozen \$1.50, 100 for \$12.00.

Geranium. From 4 inch pots. Dozen \$2.00, 100 for \$15.00.

Geranium. Silver leaf from 3 inch pots. Dozen \$1.00, 100 for \$6.00.

Lobelia. Blue trailing. Dozen 50c., 100 for \$3.00.

Pansies. Choice varieties in bud and bloom. Dozen 50c., 100 for \$3.00.

Petunias. Single. Dozen \$1.00, 100 for \$6.00.

Petunias. Double. Dozen \$2.00, 100 for \$12.00.

Roses. From 2 inch pots. Dozen \$1.00, 100 for \$6.00.

Roses. From 4 inch pots. Dozen \$2.50, 100 for \$18.00.

Verbenas. Assorted colors. Dozen 75c., 100 for \$5.00.



OTAHEIBE ORANGE

May's Dependable, Tropical Ferns and Palms

THESE BEAUTIFUL PLANTS ARE UNSURPASSED FOR HOUSE CULTURE



MAY'S KENTIAS

THE KENTIAS, both *Belmoreana* and *Forsteriana*, are the hardiest in cultivation, and give better satisfaction as a house plant than any other varieties. They are of slow growth, and are not affected by the dust and dry atmosphere of the house, and were we to select one palm only, it certainly would be a Kentia. The two varieties are of similar appearance, the former being dwarfer and more spreading, and the latter is of stronger growth, with broader, heavier foliage.

Kentia Belmoreana. Each 30c., postpaid; large plants, each \$1.00 to \$10.00, by express.

Kentia Forsteriana. Each 30c., postpaid; large plants, each \$1.00 to \$10.00, by express.

FERNS AND PALMS have become an almost indispensable feature in all decorations whether for apartments, conservatories or for tropical bedding in summer. The following varieties are of easy culture in the parlor or conservatory. No home should be without one or more. We deliver the small plants by mail, postpaid; the large plants must be sent by express at purchaser's expense.

MAY'S BOSTON FERN

IT IS OF such easy culture and rapid growth, and is so graceful and ornamental, that it is superseding nearly all other varieties, both with the florist and amateur. Its long, graceful drooping fronds often attain a length of five or six feet in a single year, while its foliage is clean and healthy, not subject to the attacks of scale, mealy bugs and other insects. 1st size, each 25c., by mail; 2d size, each 75c., by express; large size, each \$1.50, by express.

MAY'S NEW ELEGANT PLUMED FERN

NEPHROLEPIS PIERSONI ELEGANTISSIMA

THIS is a sport from the *Piersoni* Fern, in which the plump, peculiarly of the original form is even more distinctly developed than in the original; the side pinnae being again subdivided and standing at right angles to the direction of the midrib, makes both sides of the frond equally beautiful, while at the same time the plant is of much more compact habit, growing only one-half as tall, but with the fronds nearly twice as wide, making it a much more desirable plant for all purposes, and one of the handsomest decorative varieties. Strong young plants each 25c., postpaid; larger plants, each 50c. to \$1.50, by express.

MAY'S NEPHROLEPIS AMEROPHOLII

THE LATEST addition to the *Ostrich Plume* type and is certain to prove a welcome and popular variety, holding for delicacy and gracefulness the same position among the *Nephrolepis* that *Adiantum Gracillimum* does among the *Maiden Hair* Ferns. The pinnae are so finely divided that they remind one of a piece of fine lace, the fronds are broad and of a depth which gives them a cushion-like appearance. It forms a beautiful specimen and is admired by everyone who sees it. Strong young plants, each 30c., postpaid; larger plants, by express, each 50c. to \$1.50.

MAY'S NEPHROLEPIS WHITMANI

IMPROVED OSTRICH PLUME FERN

UNQUESTIONABLY the most valuable of this type superseding *Piersoni*, *Barrosoi* and *Elegantissima*, all of which we have now discarded in favor of this variety. Strong young plants, each 30c., postpaid; larger plants, by express, each 50c. to \$1.50. Assorted Varieties for jardinières and ferneries. Strong thrifty plants, each 20c., by mail; dozen, \$1.50, by express.

MAY'S PHOENIX ROEBELENII PALM

IT IS OF vigorous growth and its gracefully curving leaves, with very narrow dark green pinnæ, give the plant a lightness and airiness not surpassed, if equalled, by the popular *Cocos Weddeliana*; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant. Each \$1.25, from 5 inches pots.

FOR house culture we cannot recommend this plant too highly. It is so easily managed; all it is particular about is plenty of water. To have it in perfection, set the pot in a saucer, or better still, in a jardinière kept filled with water. It is particularly adaptable for use in aquaria, where it gives entire satisfaction. Any temperature usual in a house suits it. Nice growing plants, each 15c. postpaid; large plants, by express, each 25c., 50c. and 75c.

MAY'S UMBRELLA PALM

MAY'S LATANIA

CHINESE FAN PALM. This popular variety is too well known to require description. Each 50c.



MAY'S PHOENIX RECLINATA

ASTRONG GROWING FORM of the *Date Palm*, with dark green, glossy foliage. Each 30c., postpaid.

"The rose plants which I sent to you for, arrived last week in perfect condition and are a great bargain. Thanking you for your promptness in filling my order."
EDNA CRONE,
Mandasmin, Ont.,
Canada.

"The four tropical fruits reached me in excellent condition. Thanks for the same."

J. H. FINK,
St. Boniface, Man.

May's Roses For Indoor and Outdoor Culture

THE BEAUTY OF THESE ROSES BEGGARS DESCRIPTION—THEIR GRACE OF FORM AND DELICACY OF COLOR AND FRAGRANCE DEFY COMPETITION

OUR LIST of roses comprises the very best of the home grown varieties and the latest European introductions that are of superior merit and of marvelous beauty. Our methods of rose growing are those which produce the finest and hardest stock. The young plants are never forced; they are grown in a cool situation, thoroughly well rooted in sand, then potted up and kept growing slowly. Under this treatment they develop in a natural way, put forth an abundance of fibrous root; become strong and hardy and in every way superior to stock which has been forced into unnatural and weakened growth by a high temperature. They will ship any distance in perfect condition, commence growing as soon as they are transplanted, and produce an abundance of blooms during the entire season.

HOW TO GROW ROSES

ROSES will grow in any sunny position, preferably one that is sheltered from north winds. The best soil for them is sod from an old pasture and well rotted cow manure, which should be about 2 feet deep in a bed in which drainage has been arranged for. The best time to plant roses is in the spring after all danger of frost is past or in the fall after the leaves are gone. After planting firm the soil down well about the roots and water thoroughly if the soil is dry and cultivate weekly during the summer. In October cut back the canes carefully and cover, to insure protection against the cold.

MAY'S MONTHLY EVER-BLOOMING TEA ROSES

Alice Roosevelt. A splendid bedding variety of very free flowering habit, and hardy with protection. The rose is bright red in the bud, and deep pink when open. Each 15c.

Antoine Rivoire. A very large bedding rose of exquisite form and coloring. It is a soft peach color, shaded with carmine; the base of the petals is yellow. Each 15c.

American Beauty. The standard of beauty in the floral world. Large. Red, with a pink tinge, and of the most exquisite fragrance. Price 20c.

Bessie Brown. Roses are creamy white, large and very fragrant. An excellent bedding variety, a strong grower and very prolific. Each 15c.

Betty. The flowers are a glowing coppery-rose color suffused with a golden sheen, very large, deliciously fragrant. Strong and vigorous. Each 15c.

Blumenschmidt. A "sport" from "Nelle Franciska Kruger." Pure citron yellow, outer leaves edged with rose. Splendid for bedding. Each 15c.

Moulton. An ideal rose in color, shape and size. Outer petals delicate light pink with center a deeper shade. Opens up perfectly and keeps its color well. A very fine rose. Each 25c.

Mrs. Aaron Ward. One of the most delightful

roses of recent years. This rose is of a fine color so attractive that it catches the eye at once. It is a deep golden orange, shading out to a creamy yellow at the edge of the petals.

The buds are cupped and very deep which has a tendency to show the glowing heart to the very best advantage. An elegant rose. Each 25c.

Mrs. Conway Jones. A fine, creamy white which is flushed salmon pink. Flowers large and very full. Each 25c.

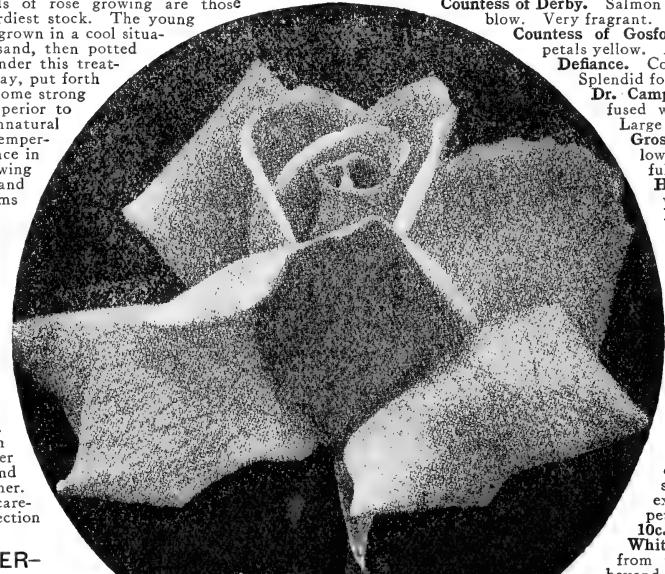
Mrs. G. W. Kershaw. The color of this rose is the most brilliant and intense pink. Each 25c.

Mrs. John Bateman. Deep china rose, with lemon tint at base of petals. Each 25c.

Mrs. Peter Blair. Lemon yellow, with golden center. This rose is very fragrant and very well shaped. A very beautiful flower. Each 20c.

Minnehaha Rose. Truly the most beautiful rose of recent introduction. The flower is immense and double. Rich pink in color. Exquisite in form and of a most delicious fragrance. It stands without an equal in

continuously from June to September. It is a quick, bushy grower, valuable for both house and garden culture. This is a variety splendidly adapted to our Northern climate. Its vigorous, healthy habit and bright color make it particularly valuable for the garden. Very fine for cutting. Price, each 25c.



KILLARNEY.



MAD. CHATENAY.

Countess of Annesley. Salmon rose, suffused with gold. Very large petals, free and fragrant. Very handsome. Each 25c.

Countess of Derby. Salmon pink, shading into a delicate peach-blow. Very fragrant. Each 25c.

Countess of Gosford. Clear salmon pink, base of petals yellow. A beauty. Each 25c.

Defiance. Color deep crimson. Full and large. Splendid for bedding. Each 20c.

Dr. Campbell Hall. Coral rose color, suffused with white, base of petals yellow. Large and full. Each 25c.

Gross Alexandria. Pale or canary yellow. Cup shaped. Very large and full. Each 20c.

Hon. Ina Bingham. Pink, deeply veined. Large petals, very showy. Price 15c.

Jeanne Barioz. Color of rose white, with center of salmon pink. Each 20c.

Kaiserin Augusta Victoria. One of the most beautifully formed roses. Soft, pearly white, with just a tinge of lemon at the center. Wonderfully fragrant. A strong, free, healthy grower, with long, graceful stems. Each 10c.

Killarney. No other rose has attracted so much attention recently as the new Irish Tea Killarney. Coming from the north of Ireland it revels in our milder climate. The color is brilliant, sparkling pink. The flowers are extra large and full with broad, thick petals and delightful fragrance. Each 10c.

White Killarney. A pure white "sport" from the pink Killarney and beautiful beyond description. It has more petals than the pink and is of greater value for outdoor bedding. Each 10c.

Conrad Carle. Color, brilliant: velvety carmine. Each 25c.

Lady Rossmore. A rosy crimson. This is one of the best that can be used for bedding purposes. Each 20c.

Marichu Zayes. Creamy rose, brightening into brilliant rose pink. Each 20c.

Marquise de Linet. Yellow with a peach-blow flush. Fine. Each 20c.

Mme. Ancelot. Very large flowers, shading from rose to a silvery white. We recommend this rose very highly. Each 20c.

Mme. Gamon. Apricot pink, shading to a golden sunset color. Each 20c.

Mme. Maurice de Luze. Deep rose with warm cochineal center. Reverse of petals of a lighter shade. Very pretty. Each 25c.

Mlle. Simone Beaumez. Flowers flesh white color. Outer petals most beautifully reflexed. The flowers are very large. These are fine for cutting. This is one of the most beautiful of its kind. Each 25c.

Moulton. An ideal rose in color, shape and size. Outer petals delicate

light pink with center a deeper shade. Opens up perfectly and keeps its color well. A very fine rose. Each 25c.

Mrs. Aaron Ward. One of the most delightful

roses of recent years. This rose is of a fine color so attractive that it catches the eye at once. It is a deep golden orange, shading out to a creamy yellow at the edge of the petals.

The buds are cupped and very deep which has a tendency to show the glowing heart to the very best advantage. An elegant rose. Each 25c.

Mrs. Conway Jones. A fine, creamy white which is flushed salmon pink. Flowers large and very full. Each 25c.

Mrs. G. W. Kershaw. The color of this rose is the most brilliant and intense pink. Each 25c.

Mrs. John Bateman. Deep china rose, with lemon tint at base of petals. Each 25c.

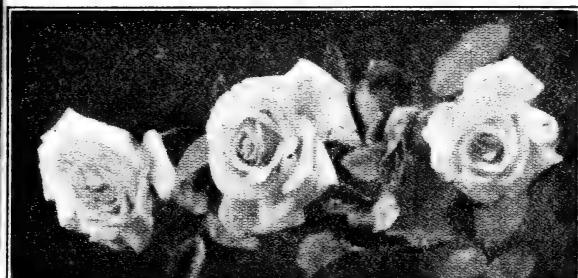
Mrs. Peter Blair. Lemon yellow, with golden center. This rose is very fragrant and very well shaped. A very beautiful flower. Each 20c.



PRESIDENT CARNOT.

May's Roses---The Queen Among the Flowers

THESE ROSES ARE PERFECT IN FORM AND FRAGRANCE



AARON WARD

MAY'S EVER BLOOMING TEA ROSES listed on this page are a continuation of the descriptions and prices of these fine roses, listed alphabetically, from page 86, and some of the best of this sort will be found listed among those shown below.

Perle Des Jardins. Clear golden yellow. An indescribable rich and beautiful shade, entirely distinct from any other variety. Each 10c.

Pie X. Creamy white, passing to tender rose. Center deep. Flowers large and cup-formed. Each 25c.

Pink Souper. The color of this rose is a rich, deep pink. Each 10c.

President Carnot. This rose will be found illustrated in the lower right hand corner of page 86. It is unquestionably the finest rose of its color introduced in a decade. A beautifully formed rose. Whether considered from the standpoint of the commercial cut-flower-grower or from its fitness for garden work, this rose is without a superior, and it is doubtful if it has an equal. The growth is vigorous, the foliage dark green and very handsome, but the glory of this variety is in its flower. It is very large, both in the bud and in the expanded flower, double to the center, and opens most beautifully. The coloring is a soft rose pink shading to white. Technically described, it could be called a rosy-flesh, very soft in the center, and shaded with a lighter flesh at the end of the petals. Each 10c.

Reine Karola de Saxe. A lovely bedding rose, with large flower of a bluish white, with shell shadings of a delicate pink. Each 25c.

Richmond. Unquestionably one of the handsomest varieties of late introduction. A real red rose, shading to velvety crimson as flowers mature. Flowers full and finely formed. Very fragrant. A free, strong grower and a profuse bloomer. Like all of the ever-blooming monthly roses, it is at its best during the cool days of spring and fall. Each 10c.

Rosemary. A beautiful rose of shining, silvery pink. A very fragrant rose, and fine as a cutting. One of the very best. Each 25c.



ALICE ROOSEVELT



MELODY

Renee Wilmart Urban. Color salmon flesh, edges of petals bordered and tinted carmine. Very pretty and one of the most effective. Each 20c.

Souv. de Frederic Vercellone. Color rose-carmine, shaded copper.

Flower large, full and fragrant. Each 25c.

Souv. de Maria Zayas. Color, bright carmine, veined darker. Each 25c.

Souv. de Mme. Oudin. A beautiful shade of silver white, edged with pale blue. A very curious variety. Each 25c.

Souv. du R. Rose Vilin. Color of white velvet. Double to the center. Each 25c.

Wm. R. Smith. Color, creamy white with shadings of pink. Hardy if afforded protection. Each 25c.

Wm. Shean. A grand Killarney pink color. One of the largest roses. Each 25c.

Yellow Souper (Moselia). Color light yellow, shading to white. Hardy with protection. Each 10c.

Yvonne Vacherot. Color, porcelain white, touched with rose color. Each 25c.

Veilchen Blau. A new rambler and seedling of Crimson Rambler. Blossoms are massed in umbels and turn, as the flower unfolds, from pink to amethyst and to violet blue. The plant is very vigorous and hardy. Each 20c.

At prices quoted on this and preceding page we will send by mail, postpaid, in dozen lots: Varieties quoted at 10c., \$1.00 per dozen; varieties quoted at 15c., \$1.50 per dozen; varieties quoted at 20c., \$2.00 per dozen; varieties quoted at 25c., \$2.50 per dozen. 6 at dozen rates.

MAY'S SURPRISE COLLECTION OF EVERBLOOMING ROSES

This collection will please an amateur as well as the professional rose grower. Don't fail to include this collection in your list. The six ever blooming roses named below are unequalled in their class, combining the greatest variety of form, richness of color and freedom of bloom which it is possible to get, in that number. This collection, composed of American Beauty, Aaron Ward, Richmond, Pink Killarney, White Killarney and Sunburst, is one in which MAY takes great pride and recommends very highly. For 50c. we will send, postpaid, the six varieties.

Melody. This is a new rose, a strong golden yellow in color, of medium size and compact form. The stems and under side of foliage are dull red, making stem and flower exceptionally beautiful.

Sunburst. A strong growing variety of recent introduction. The rose is large, bright yellow, and very fragrant.

MAY'S SEEDS are known the world over for both their germinating and productive qualities. They are Northern grown and you will make no mistake if you plant them.

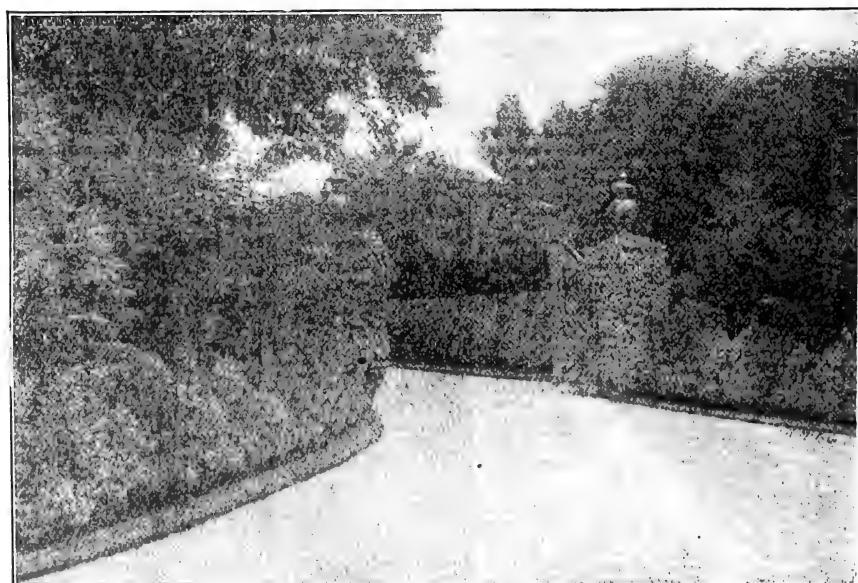


RICHMOND

May's Nursery and Landscape Department

THIS is one of the most extensive branches of our business and one which is growing with astonishing rapidity to meet the demand of the present day. Our nurseries enjoy the most Northerly situation of any in the United States, and the stock we offer, grown there, is harder and more productive than any other for having endured the rigors of a Minnesota winter. It is bound to grow anywhere. Our seed arbors are extensive—avenue and park trees are cultivated in large blocks; shrubs and small-growing trees cover many acres and every tree and shrub is given individual attention to secure symmetry of form and fullness of development in the grown plant. We can furnish all varieties of trees and shrubs, which are suitable to this climate, and in any desired size, from the seedling to the fully grown. Those desiring trees for parks, cemeteries, etc., or in large quantities will do well to write for special quotations.

OUR TREES are grown under a thorough, clean, system of cultivation, frequently transplanted, and are well supplied with an abundance of fibrous roots which enables them to bear transplanting well. In many varieties we have large specimen trees which are not quoted here but on which we are always glad to make prices. Our packing sheds have the most complete facilities for handling and shipping, insuring the arrival of all stock in perfect condition. We grow these trees from seed and on account of the extreme northerly situation of our nurseries they are peculiarly adapted to planting in the most rigorous of climates.



ARTISTIC ENTRANCE

WE MAKE a specialty of landscaping grounds of all kinds, planting and furnishing stock for parks, cemeteries, factory, hotel and school grounds, sanitaria and universities, as well as private estates, and homes of all sizes. Our landscape architect will make plans and specifications on application. For clients with small residence grounds these are drawn free of charge, but in order to protect ourselves from people who have no intention of using the plans, we request the payment of the nominal fee of one dollar in return for which we will furnish client with a credit certificate applicable on the first order for trees and shrubs amounting to \$5.00 or over. In the development of parks, cemeteries and large grounds where personal investigation is required a small charge is made to compensate for time and expense involved.

PARKS AND BOULEVARDS

THESE ARE a factor in the life of any town, large or small, and the increased sums that are being devoted to them annually in all civic centers show that the people are alive to their importance in the community. We specialize in the production of stock for this sort of planting, extreme hardiness being the first requisite, beauty and rapidity of growth the second. For this purpose we specially recommend the Catalpa Speciosa, Silver or Soft Maple and Carolina, Lombardy and Silver Poplars, though all the varieties in the long list of ornamental and shade trees which follows will make a quick and satisfactory showing.

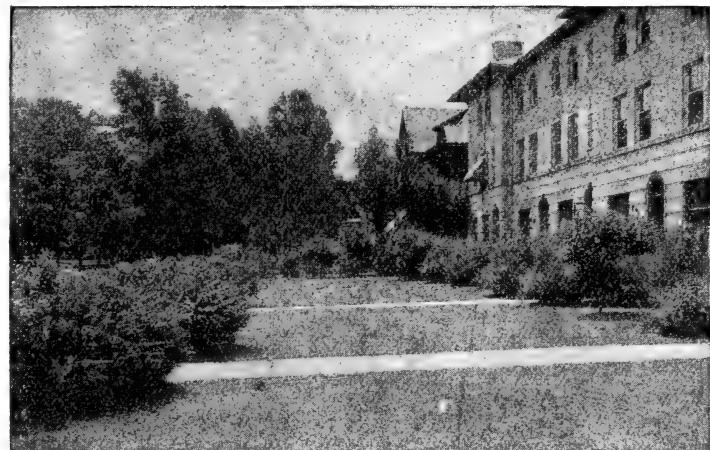
CEMETERY PLANTING

CEMETERY PLANTING is not unlike park planting but must be characterized by an air of dignity and repose to an extent not necessary in a park or boulevard, and it is here that the weeping trees as well as evergreens of all sorts, with their beautiful symbolism, may be used with striking effect. Let us submit you plans for your public grounds, and make you special prices, when stock is ordered in large quantities. We can help you to make your estate beautiful—driveways, lawns, terraces, trees, shrubbery—all these combined make an attractive and artistic whole which appeals to those who have a love for the beautiful.

May's Trees---For Shade and Wind Breaks

UNIVERSITY GROUNDS are now being made beauty spots, and LIBRARIES and all PUBLIC BUILDINGS are being set in harmonious surroundings. PUBLIC SCHOOLS and PLAY GROUNDS are made as cleanly as possible and even factories and RAILROAD YARDS are changed from cinder beds to smooth, green park like places, very attractive to behold. Our experience in work of this kind enables us to give the most suitable treatment to the different kinds of architecture, harmonizing the landscape with the style of building, requirements, etc. THE SUMMER HOTEL AND THE SANITARIUM demand winding shady walks and resting places, but these must be arranged to set off to the best advantage, the showy edifices of which they are a part.

Note.—Prices quoted are for trees on board cars at nursery, and freight or express, to be paid by purchaser. 6 can be had at dozen prices, 50 at 100 rates, 500 at 1,000 rates.



LIBRARIES AND PUBLIC BUILDINGS DEMAND DIGNITY OF TREATMENT AS WELL AS ARTISTIC ARRANGEMENT

MAY'S AMERICAN WHITE ASH

A VALUABLE native variety, extremely hardy and of rapid growth, forming straight, clean trunks and broad oval heads and particularly desirable for parks, public grounds and street planting, as well as being excellent for timber and forestry purposes. 4 to 6 feet, each 35c., dozen \$3.50, 100 for \$25.00; 6 to 8 feet, each 50c., dozen \$5.00, 100 for \$35.00; 8 to 10 feet, each 65c., dozen \$7.00, 100 for \$45.00.

MAY'S EUROPEAN WHITE BIRCH

A DISTINCT, native species, of vigorous, rapid growth, bark white, triangular, tapering and pointing. It is hardy and will grow in sandy or rocky soil in any situation, of easy culture and makes a beautiful shade and ornamental tree. 3 to 4 feet, each 25c., dozen \$2.50, 100 for \$18.00; 4 to 6 feet, each 35c., dozen \$3.50, 100 for \$25.00; 6 to 8 feet, each 50c., dozen \$5.00, 100 for \$40.00.

MAY'S EUROPEAN LINDEN

SIMILAR to the American Linden. 4 to 6 feet, each 35c., dozen \$3.50; 6 to 8 feet, each 60c., dozen \$6.50; 8 to 10 feet, each 75c., dozen \$8.00.



WHITE ASH

MAY'S BLACK CHERRY TREE

COVERED in May with long spikes of white flowers, followed by black cherries. A pretty ornamental tree. 6 to 8 feet, each 50c., dozen \$5.00; 8 to 10 feet, each 75c., dozen \$7.00.

MAY'S HOP TREE, PTELEA

A SMALL hardy tree, thriving in any well drained soil. 4 to 6 feet, each 50c., dozen \$5.00; 6 to 8 feet, each 75c., dozen \$8.00; 8 to 10 feet, each \$1.00, dozen \$10.00.

MAY'S HACKBERRY

A VERY handsome native tree, of easy growth and great vigor. 4 to 6 feet each 35c., dozen \$3.50; 6 to 8 feet, each 50c., dozen \$5.00; 8 to 10 feet, each 75c., dozen \$7.00.

"The bulb 'The Monarch of the East,' which I got from you in the spring, is the most wonderful plant ever seen here, the flower part was beautiful as described in your catalogue; the second growth (totally different) is also wonderful."

MRS. S. ROTTMAN, Palmyra, Neb.



HACKBERRY

MAY'S CRAB

BECHTEL'S double flowering. A shrub or small tree, forming a wide head. Flowers appear early in the spring, are large, double, like small roses, delicate pink, very fragrant and are followed by scarlet berries that last all winter. 3 to 4 feet, each 75c., dozen \$7.00.

CATALPA SPECIOSA

A HARDY native variety, of spreading habit and great beauty. The leaves are large, heart shaped and at all times clean and vigorous. 4 to 6 feet, each 35c., dozen \$3.50; 6 to 8 feet, each 50c., dozen \$5.00; 8 to 10 feet, each 75c., dozen \$7.00, dozen \$7.00.

MAY'S CATALPA BIGNONOIDES

A RAPID growing tree, with large, heart shaped leaves and pyramidal clusters a foot long, of purple and white flowers. 6 to 8 feet, each 50c., dozen \$5.00; 8 to 10 feet, each 75c., dozen \$7.00. Special prices given on 3 to 5 inches caliper on application.

MAY'S AMERICAN ELM

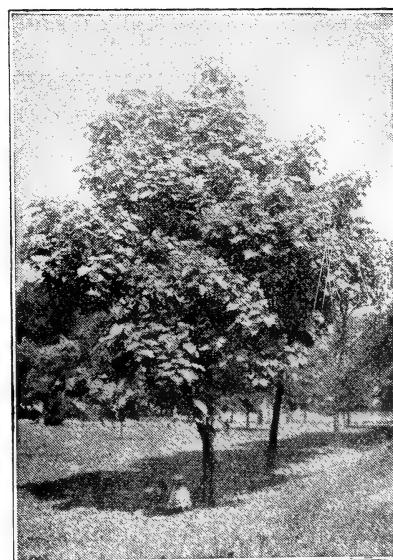
THIS is well known and thrives in any soil. 4 to 6 feet, each 35c., dozen \$3.50, 100 for \$25.00; 6 to 8 feet, each 50c., dozen \$5.00, 100 for \$35.00; 8 to 10 feet, each 65c., dozen \$7.00, 100 for \$45.00; 10 to 12 feet, each \$1.00, dozen \$10.00, 100 for \$75.00.

MAY'S SCOTCH ELM

FINE spreading tree, rapid growth, straight, clean trunk. Will grow well in any location. No better shade tree. Prices same as American Elm.

MAY'S PAPER OR CANOE BIRCH

ONE of the handsomest trees in cultivation, and a vigorous grower. When young the bark is dull brown, but changes as the tree grows older, to a shining, silky white, rendering it clean looking and attractive. 4 to 6 feet, each 35c., dozen \$3.50, 100 for \$25.00; 6 to 8 feet, each 50c., dozen \$5.00.



CATALPA

May's Hardy and Ornamental Shade Trees

MAY'S LINDEN, AMERICAN

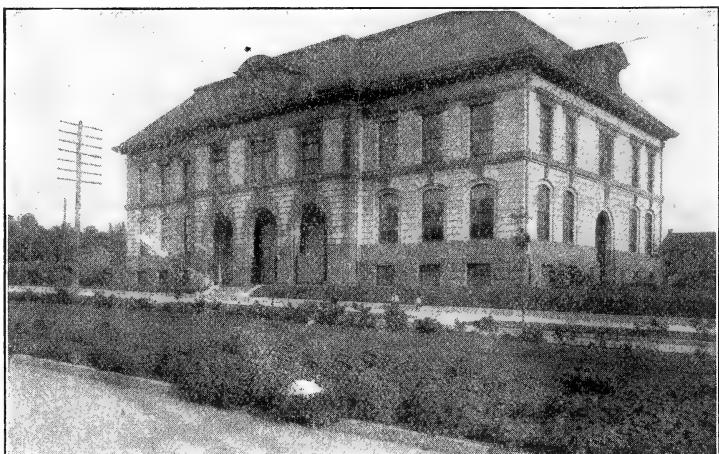
BASSWOOD. Perfectly hardy everywhere, most vigorous in growth, with large, clean, handsome foliage, affording an abundance of shade and forming large, stately trees in a short time; few trees have more good qualities to commend themselves to planters than this. Price same as European Linden.

MAY'S LARCH, EUROPEAN

AN EXCELLENT, rapid grower, slender branches and light green, needle shaped foliage, like the spruce or hemlock foliage, which is soft and graceful. Price 2 to 3 feet, each 25c., dozen \$2.50; 3 to 4 feet, each 35c., dozen \$3.50; 4 to 5 feet, each 50c., dozen \$5.00.

MAY'S LOCUST, BLACK OR YELLOW

ANATIVE TREE of large size, rapid growth and valuable for timber as well as quite ornamental. The flowers are disposed in long, pendulous racemes, white or yellowish, very fragrant and appear in June. Price, 6 to 8 feet, each 50c., dozen \$5.00; 8 to 10 feet, each 75c., dozen \$7.00.



"WHY TEACH CIVICS WITHIN THE SCHOOL BUILDING AND ANARCHY WITHOUT?"
QUOTED FROM A SPEECH OF A PROMINENT CIVIC WORKER. BEAUTIFY SCHOOL GROUNDS AND GIVE THE CHILDREN AN IDEA OF SYMMETRY AND ORDER

MAY'S MAPLE, SCHWEDELERI

THE MOST ornamental of all maples, extremely hardy, of German origin. In the spring the leaves and young sprouts are purplish red, changing as the season advances, to copper bronze and in the autumn assuming a pure golden tint. Price, 4 to 6 feet, each \$1.00, dozen \$10.00; 6 to 8 feet, each, \$1.50, dozen \$15.00; 8 to 10 feet, each \$2.00, dozen \$20.00.

MAY'S MAPLE, SILVER OR SOFT

AMAGNIFICENT shade and ornamental tree of rapid growth. It is perfectly hardy and will thrive in any soil and any locality. The leaves are beautifully shaped and have a silver gleam. The hardiness and ease of culture of this tree makes it one of the most desirable for street and park planting. Price same as Ash Leaf.

MAY'S MAPLE, NORWAY

ATREE of foreign origin, a sturdy, symmetrical grower forming broad, spreading, rounded head. Price, 3 to 4 feet, each 25c., dozen \$2.50; 5 to 6 feet, each 50c., dozen \$5.00; 6 to 8 feet, each 75c., dozen \$8.00; 8 to 10 feet, each \$1.25, dozen \$12.00.



WEIRS' CUT LEAF MAPLE

MAY'S MAPLE, ASH LEAF

MANITOBA BOX ELDER. A durable tree for street planting. It stands transplanting well and grows rapidly, producing considerable shade in a very short time. It is mostly used in the West and Northwest, it withstands both drought and extreme cold. It attains a height of 70 feet, of rounded globular shape, the bark is greenish yellow on young wood. Succeeds in a variety of soils. Price, 4 to 5 feet each 25c., dozen \$2.50; 100 \$18.00; 6 to 8 feet, each 40c., dozen \$4.00, 100 \$25.00; 8 to 10 feet, each 60c., dozen \$6.50, 100 \$45.00.

MAY'S MAPLE, SUGAR OR ROCK

AVALUABLE tree or sugar as well as lumber, shade and ornament. It's adaptable to all locations, roots deeply and grows symmetrical into a tree of large proportions. Price, 3 to 4 feet, each 25c., dozen \$2.50; 4 to 5 feet, each 40c., dozen \$4.00.

MAY'S MAPLE, WEIRS' CUT LEAF

AVERY beautiful silver leaf sort, with delicately cut leaves and distinct half drooping habit. Price, 6 to 8 feet, each 50c., dozen \$5.00; 8 to 10 feet, each 75c., dozen \$7.00.

MAY'S MAPLE, TARTARIAN

ADISTINCT and attractive tree of dwarfish growth, rounded head, and handsome appearance at all times. Price, 2 to 3 feet, each 25c., dozen \$2.50; 3 to 4 feet, each 50c., dozen \$5.00.

MAY'S MOUNTAIN ASH, OAK LEAF

AHANDSOME tree of erect, compact growth, forming heads from 20 to 36 feet in breadth and the same in height. Price, 3 to 4 feet, each 25c., dozen \$2.50; 5 to 6 feet, each 50c., dozen \$5.00; 6 to 8 feet, each 75c., dozen \$7.50.

MAY'S MOUNTAIN ASH, AMERICAN

ANATIVE TREE of fine graceful habit, perfect hardiness and great beauty. Price same as European Ash.

MAY'S SPRUCE TREES

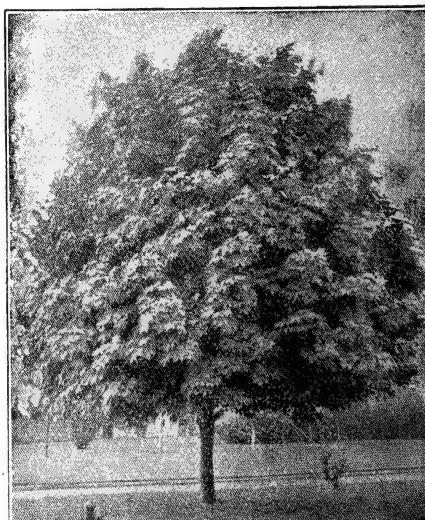
Engelmanni. Very choice and a valuable Rocky Mountain tree, of dense pyramidal growth. Has the stiff foliage of *Picea pungens* and in most cases the fine glaucous color of the latter. 12 to 18 inch, each 25c., dozen \$2.50; 18 to 24 inch, each 35c., dozen \$3.50; 2 to 3 feet, each 75c., dozen \$7.00.

Spruce, Hemlock. An elegant pyramidal tree with drooping branches and delicate foliage. 12 to 18 inch, each 30c., dozen \$3.00; 18 to 24 inch, each 50c., dozen \$5.00.

Spruce, Norway. Foliage rich and luxuriant. 12 to 18 inch, each 20c., dozen \$2.00; 18 to 24 inch, each 35c., dozen \$3.50; 2 to 3 feet, each 50c., dozen \$5.00; 3 to 4 feet, each 60c., dozen \$6.00; 4 to 6 feet, each 75c., dozen \$7.50.

Spruce, White. One of the best, especially for cold climates. Compact, upright, long lived, retaining its branches to the ground. 12 to 18 inch, each 25c., dozen \$2.50; 18 to 24 inch, each 40c., dozen \$4.00; 2 to 3 feet, each 50c., dozen \$5.00; 3 to 4 feet, each 75c., dozen \$7.50.

BECAUSE we are carrying so many kinds of Evergreen trees we find that we could not list them together on one page and give each one an adequate description according to their merits, therefore we have listed the above four Spruce trees on this page of our catalogue. A further list of Evergreens will be found on page 94 with illustrations of some of the finest we offer for sale. There is nothing finer in this category of trees.



SILVER OR SOFT MAPLE

May's Northern Grown, Ideal Nursery Stock

MAY'S EUROPEAN MOUNTAIN ASH

COVERED in spring with snowy white blossoms, and in late fall and winter with clusters of red berries. An excellent tree for lawn planting. 4 to 5 feet, each 30c., dozen \$3.00; 6 to 8 feet, each 30c., dozen \$5.00; 8 to 10 feet, each 60c., dozen \$6.50.

MAY'S GOLDEN MOUNTAIN ASH

BRIGHT yellow foliage and abundance of red berries. 4 to 6 feet, each 50c., dozen \$5.00; 6 to 8 feet, 75c., dozen \$7.00.

MAY'S MAY DAY TREE

THIS IS ONE of the hand-somest of the hardy trees. It is of sturdy, vigorous growth, forming a compact rounded head, a straight stiff stem, and is beautifully symmetrical at all stages of growth. In the spring it is covered with delicate blossoms, from which fact it derives its name. It is delightful in all situations, but is particularly good planted singly as a specimen tree or to give distinction to groups of shrubbery. 3 to 4 feet, each 50c., dozen \$5.00; 4 to 6 feet, each 75c., dozen \$7.00; 6 to 8 feet, 100 for \$10.00.

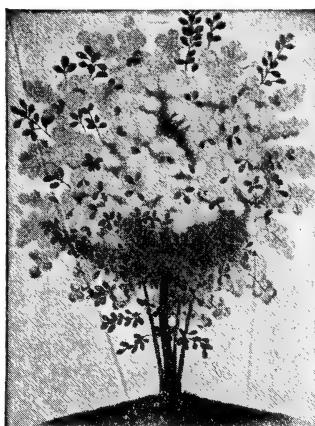
MAY'S CAROLINA POPLAR

THE LARGEST, most symmetrical and best poplar for general planting. Pyramidal in form with large glossy leaves. It is a rapid and vigorous grower, soon making a large tree, and, if properly cut back and trimmed, a fine spreading head. It thrives everywhere, is not affected by sewer gas, ashes or salt water. We recommend it strongly for park and street planting. Planted alternately with elms, maples or slow growing trees, shade and good effect are quickly obtained. 4 to 6 feet, each 25c., dozen \$2.50, 100 for \$15.00; 6 to 8 feet, each 35c., dozen \$3.50, 100 for \$20.00; 8 to 10 feet, each 50c., dozen \$5.00, 100 for \$25.00; 10 to 12 feet, each 60c., dozen \$6.00, 100 for \$30.00. For specimen trees, write for prices.

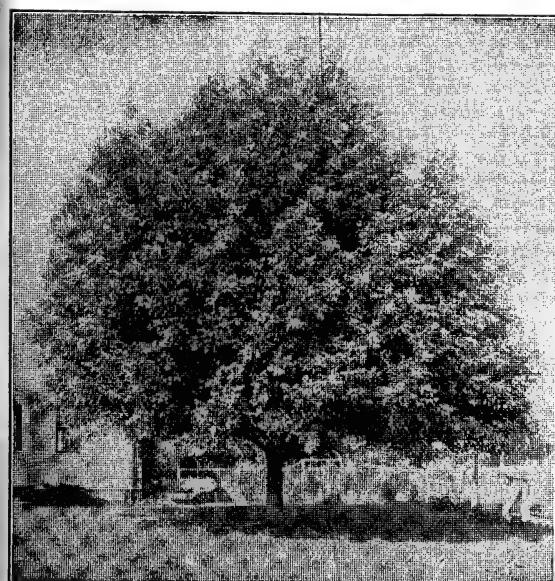
MAY'S NORTHERN GROWN SEEDS, PLANTS AND BULBS, for all climates: they are earlier, more hardy, more vigorous, and more productive than those grown in lower latitudes.



HANDSOME PARKS ARE A FITTING SETTING FOR THE UNIVERSITY, THE CULTURE SPOT OF THE STATE



MAY DAY TREE



BOX ELDER OR ASH LEAF MAPLE

MAY'S LOMBARDY POPLAR

THIS IS OF obelisk form and grows rapidly. It is planted largely in Newport and other fashionable resorts of the East, as it forms a striking feature of any landscape. It is perfectly hardy anywhere. Prices same as Carolinas.

MAY'S NORWAY POPLAR

THE NAME is given to what is probably a very vigorous and desirable form of the cottonwood that comes to us from Europe. Prices same as Carolinas.

MAY'S BALSAM POPLAR

BALM OF GILEAD. A hand-some native, with thick dark, oval leaves, silvery beneath. The spicy gum of the buds is used medicinally.

8 to 10 feet, each 75c., dozen \$8.00, 100 for \$50.00; 10 to 12 feet, each \$1.25, dozen \$12.00, 100 for \$75.00.

MAY'S GOLDEN POPLAR

ONE OF THE finest golden-leaved trees for contrast groups, as it holds its color well throughout the season. Has all the fine vigorous characteristics of the species. Prices same as Carolinas.

MAY'S BOLLEANA POPLAR

SIMILAR TO THE well known Lombardy Poplar in habit, and like it, useful in breaking the monotony of lower, round-topped trees. Its leaves are glossy green above, silvery beneath. A favorite with landscape gardeners. 3 to 4 feet, each 25c., dozen \$2.50; 4 to 6 feet, each 35c., dozen \$3.50; 6 to 8 feet, each 50c., dozen \$5.00; 8 to 10 feet, each 75c., dozen \$8.00, 100 for \$50.00; 10 to 12 feet, each 60c., dozen \$6.00, 100 for \$30.00. For specimen trees, write for prices.

MAY'S SILVER POPLAR

ONE OF THE most beautiful and ornamental trees ever planted. Like other poplars, it is of very rapid growth, soon forming large shapely trees which afford an abundance of shade. This variety is of more spreading growth than others, and by careful training forms large, rounded heads of great beauty. 4 to 6 feet, each 35c., dozen \$3.50, 100 for \$25.00; 6 to 8 feet, each 50c., dozen \$5.00, 100 for \$25.00; 8 to 10 feet, each 75c., dozen \$8.00, 100 for \$50.00; 10 to 12 feet, each \$1.25, dozen \$12.00, 100 for \$75.00.

City of St. Louis, Missouri

JULIUS KOENIG
CITY FORESTER

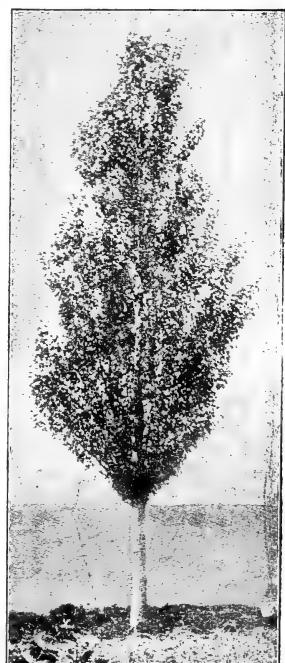
L. L. MAY & CO., October 24, 1912.
Nurserymen,
St. Paul, Minn.

Gentlemen:-

I desire to acknowledge the receipt of your 1912 catalogue, and in reference to same wish to state that the illustrations showing the various styles of gardening and methods of beautifying home grounds, parks, hotel grounds, etc., are very instructive and should tend to encourage individuals, firms and communities to further the work of making their surroundings more beautiful as well as healthful.

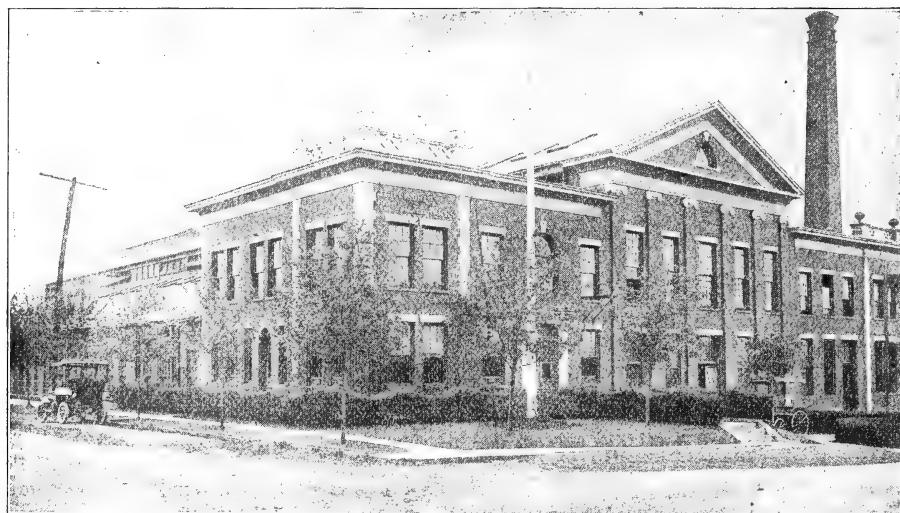
Trusting that the distribution of this catalogue will cause some of our American citizens to stop in their chase for the almighty dollar long enough to cause their home surroundings to be made more beautiful and healthful, not only for themselves but also for others, for a beautiful place can be divided without loss to the owner, in so far as a passerby can enjoy the full amount of its beauty without taking any material part thereof.

Yours respectfully,
JULIUS KOENIG, City Forester.



LOMBARDY POPLAR

May's Select Shade and Nut Bearing Trees



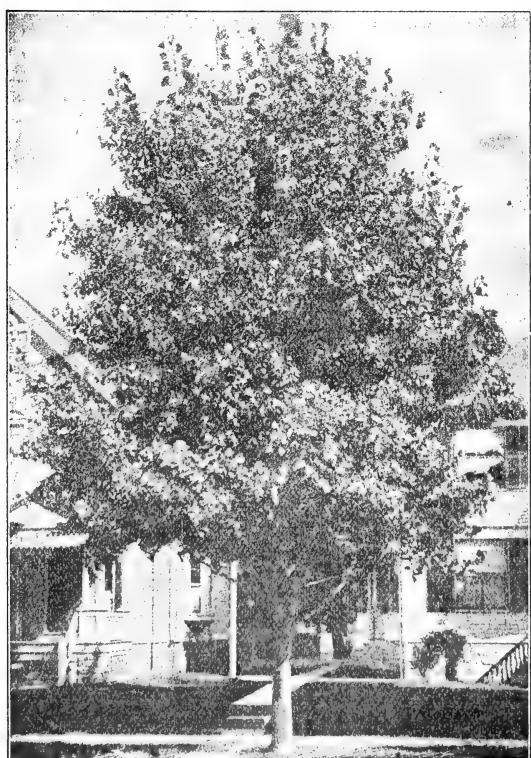
A WELL KEPT, ATTRACTIVE EXTERIOR IS A SURE EVIDENCE OF PROSPERITY WITHIN FACTORY WALLS

MAY'S WILLOW, PETZOLDI

A CHARMING VARIETY of rapid growth and clean, healthy habit; makes a graceful and efficient shade tree for the lawn. Prices same as Laurel Leaf. (See below.)

MAY'S POPLAR, TRICHOCARPA

A FINE new Poplar, with long oval leaves, dark green above, silvery beneath. Of very vigorous growth. 6 to 8 feet, each, 35c., dozen \$3.50, 100 \$20.00.



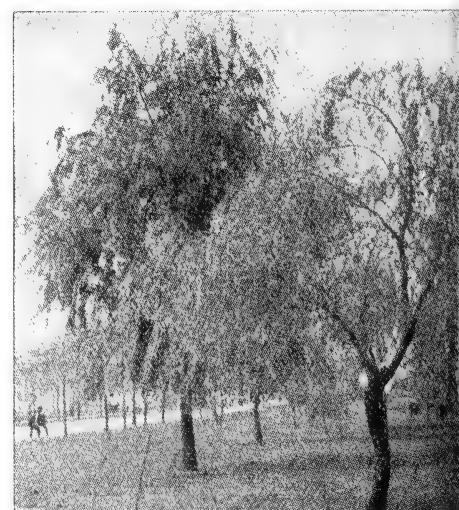
CAROLINA POPLAR

WILLOW, LAUREL LEAF

ONE of the finest in the entire list. The leaves are broad and a very glossy dark green, so that the sunlight renders it the most conspicuous of green trees. The bark is bright green in winter. It can be clipped to any desired form. When carefully trained is like the Bay tree. 4 to 6 feet, each 25c., dozen \$2.50; 6 to 8 feet, each 40c., dozen \$3.50; 8 to 10 ft., each 50c., dozen \$5.00; 100, \$30.00.

WILLOW, GOLDEN

HANDSOME. A valuable variety for winter effect, as its bright golden bark harmonizes with other vegetation. 4 to 6 feet, each 25c., dozen \$2.50; 6 to 8 feet, each 40c., dozen \$4.00; 8 to 10 ft., each 60c., dozen \$6.50; 10 to 12 ft., each \$1.00, dozen \$10.00.



LAUREL WILLOW

GOLDEN WILLOW

FACTORY OPERATORS progressive with the times are using every measure for the uplift of operative both morally and mentally, and one of these is pleasant surroundings. Waste space about factory buildings is now neatly sodded, and planted with shrubs and flower beds; and benches under spreading shade trees are delightful in the noon sun. Some of the large firms are devoting acres of ground to landscape purposes, laying out parks and avenues about the business houses on a truly elaborate scale.

NUT CULTURE is an industry that, until recently, has received but little attention from American planters. Probably no branch of tree culture pays large profits or offers better inducements to planters than this, while most kinds are growing into valuable timber trees that will of themselves pay large dividends on the investment.

MAY'S WALNUT, BLACK

A WELL KNOWN winter variety, being valuable for its timber, commanding a very high price on the market. The tree is large and majestic, rich in foliage, making a most beautiful shade tree. It bears profusely, the nut being large and round, very sweet and delicious. 4 to 6 feet, each 50c., dozen \$5.00; 6 to 8 feet, each 60c., dozen \$6.00; 8 to 10 feet, each \$1.00, dozen \$10.00.

MAY'S BUTTERNUT, OR WHITE WALNUT

HARDY everywhere, well known and popular. The nuts are larger than the black and are oily and nutritious, with very delicate flavor. Tree is lofty and spreading in growth and is very valuable for timber. Prices same as Walnut.

May's Weeping Trees---For Lawns and Arbors

MAY'S ELM, CAMPERDOWN

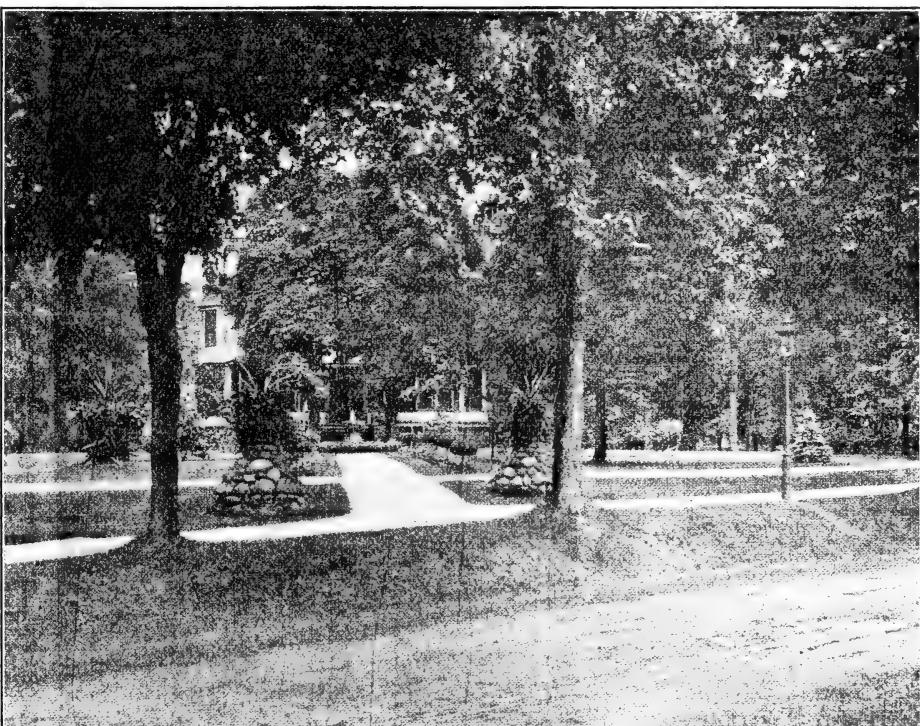
A VERY GRACEFUL tree for lawn planting or covering arbors. The foliage is large, luxuriant, dark green, and the tree has the umbrella form so desirable. 6 foot, 1 year head, each \$1.00, dozen \$10.00; 6 foot, 2 year head, each \$1.50, dozen \$15.00.

MAY'S BIRCH, CUT LEAF

THIS is one of the most beautiful and desirable trees for the lawn ever introduced. The branches are of graceful, drooping habit, with foliage delicately cut and very fine. The bark is silvery white, forming a beautiful contrast with the foliage. It makes a rapid growth and is perfectly hardy in all sections of the country. Mr. Scott in his "Suburban Home Grounds" says of it: "No engraving can do it justice. Like the palm trees of the tropics, it must be seen in motion swaying in the lightest breeze, its leaves trembling in the heated summer air, its white bark glistening through the bright foliage and sparkling in the sun to enable us to form a true impression of its character." 3 to 4 feet, each 50c., dozen \$4.50; 4 to 5 feet, each 60c., dozen \$6.50; 5 to 6 feet, each 75c., dozen \$7.50; 6 to 8 feet, each \$1.00, dozen \$10.00.

MAY'S MOUNTAIN ASH, WEEPING

VERY BEAUTIFUL and of hardy, vigorous growth, pendant branches, turning and twisting in all directions. 6 to 7 feet, 1 year head, \$1.00 each, dozen \$10.00.



SUMMER HOTELS AND SANATORIUMS MUST BE ATTRACTIVE. SMOOTH, SHADY LAWNS AND WELL PLACED TREES AND SHRUBS DO MUCH IN THIS RESPECT

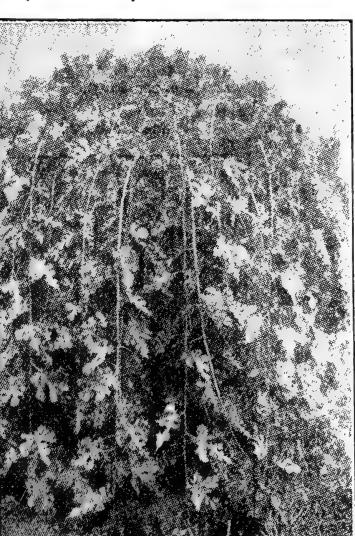
MAY'S WILLOW, GOLDEN WEEPING

ONE of the showiest trees for winter effects. Bark a bright golden color, more intense as the leaves disappear, and remains so through the winter. Branches drooping habit, forming large rounded head of soft green foliage during summer. 4 to 6 feet, 35c. each, dozen \$3.50; 6 to 8 feet, 50c. each, dozen \$5.00; 8 to 10 feet, 75c. each, dozen \$7.00.

MAY'S MULBERRY

TEA'S WEEPING RUSSIAN. One of the most graceful and beautiful of the hardy, weeping trees and wholly unique, having a perfect umbrella shaped head and slender branches. The foliage is glossy green and with delicacy of form and motion it combines Russian health and vigor. Admirably adapted to cemetery planting. 5 to 6 feet, 1 year head, \$1.25 each, dozen \$12.00; 5 to 6 feet, 2 year head, \$1.50 each, dozen \$15.00.

AN ARTISTIC and symmetrically arranged garden or lawn is always a delight to the eye, and the pleasing appearance of such a garden enhances the value of the surrounding property. Trees properly trimmed, variegated or flowering shrubs, flowers massed with a regard to combinations of color, foliage plants—all of these contribute their share to the charm of a garden. The style of landscape architecture should be made to conform to the topography of the land to be devoted to that purpose. Many beautiful results have been gained by the expenditure, not so much of money as of time, thought and labor.



TEA'S WEEPING MULBERRY



CUT LEAF BIRCH

May's Nursery Grown, Reliable Evergreens

THE MOST generally effective trees that can be planted are the evergreens and conifers for they are only a shade more beautiful when massed against the sparkling winter snows, than are they, when their darker green blends into the brighter colors of the summer landscape. On the hottest summer days their shade is cool and spicy, and they are an excellent protection against the chill, north winds of the winter, when planted as windbreaks. They may be used to screen off an unsightly barnyard, or planted on the lawn to soften a curve in the drive. The trees which we offer here are all nursery grown, transplanted stock. In transplanting never allow the roots to be exposed to the sun for a single moment. A mulching of straw or leaves will be very beneficial, especially in dry seasons. Allow them to branch freely near the ground.

MAY'S COLORADO SPRUCE

WHEN planted singly as a specimen this variety has no rival. There is a dignity and stability about an evergreen that no other tree has, and we cannot recommend it too highly for ornamental and farm planting.

MAY'S ARBOR VITAE, AMERICAN

ONE of the most popular evergreens in cultivation, either for single specimens on the lawn, planted in clumps, or for ornamental bedding. It readily adapts itself to all situations; is perfectly hardy, 12 to 18 inch, each 20c., dozen \$2.00; 18 to 24 inch, each 30c., dozen \$3.00; 2 to 3 feet, each 40c., dozen \$4.00.

MAY'S ARBOR VITAE, GLOBE

A LOW GROWING *arbor vitae* of dwarf habit, a compact form and light green foliage. A very formal and striking variety in that it grows, naturally, round, like a ball, 12 to 18 inch, each 50c., dozen \$5.00; 18 to 24 inch, each 75c., dozen \$7.00.

MAY'S ARBOR VITAE, PYRAMIDAL

COMPACT and narrowly pyramidal tree. Branches are short and densely clothed with bright green foliage. Very formal and attractive; the narrowest and most columnar of the *Arbor Vitae*. 12 to 18 inch, each, 35c., dozen \$3.50; 18 to 24 inch, each, 50c., dozen \$5.00; 2 to 3 feet, each, 75c., dozen \$7.00.

MAY'S FIR BALSAM

A WELL KNOWN and a popular tree, assuming the upright or conical form, foliage dark green above, silvery beneath; retains its color throughout the severest winters. 18 to 24 inch, each, 40c., dozen \$4.00; 2 to 3 feet, each 50c., dozen \$5.00; 2 to 1 feet, each, 75c., dozen \$7.50; 4 to 5 feet, each \$1.00, dozen \$15.00; 5 to 6 feet, each, \$3.00, dozen \$30.00.

MAY'S FIR CONCOLOR

THE *White Fir* of the Rocky Mountains. It is one of the most beautiful species in cultivation. It grows from 80 to 100 feet in height, withstands drought better than any other fir in cultivation. It is very graceful, with broad handsome foliage, glinting with blue on the upper surface and silvery beneath, that is especially bright when young. 6 to 8 inch, each 15c., dozen \$1.50; 8 to 10 inch, each 25c., dozen \$2.50.

MAY'S PINE JACK

VERY HARDY native variety of vigorous growth. 2 to 3 feet, each, 25c., dozen \$2.50; 3 to 4 feet, each 50c., dozen \$5.00; 4 to 5 feet, each 75c., dozen \$7.00.

THE well known American tree, valuable for hedges. 18 to 24 inch, each 40c., dozen \$4.00; 2 to 3 feet, each 50c., dozen \$5.00.

MAY'S SPRUCE, BLACK HILLS

FINE NATIVE TREE of compact growth. 12 to 18 inch, each 50c., dozen \$5.00; 18 to 24 inch, each 75c., dozen \$7.50; 2 to 3 feet, each \$1.00, dozen \$10.00; 3 to 4 feet, each, \$1.50.

MAY'S SPRUCE, CONCOLOR

ONE of the hardest and most beautiful evergreens. 12 to 18 inch, each 25c., dozen \$2.50; 18 to 24 inch, each \$1.00, dozen \$10.00. Large, broad, silvery foliage.

MAY'S COLORADO BLUE

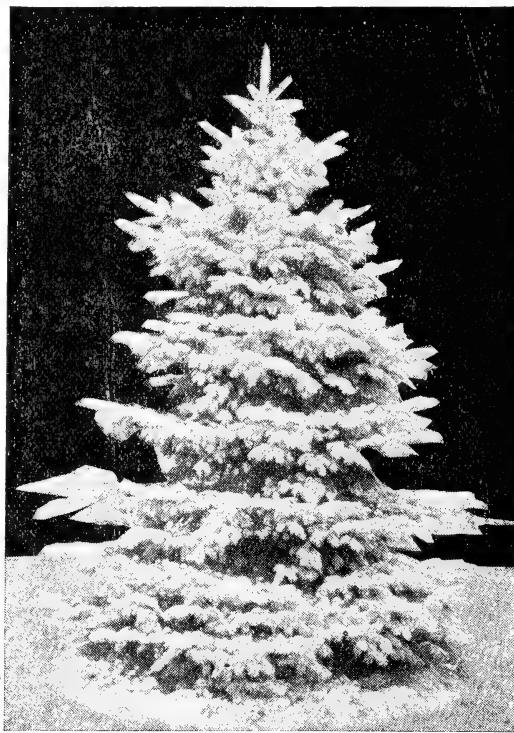
A BEAUTIFUL and very hardy Rocky Mountain tree, branched in whorls, diminishing in size upwards, forming a tree of narrow pyramidal or conical outline. Leaves green, rigid and spine-pointed. Cones 3 to 4 inches long, glossy brown. 18 to 24 inch, each 75c., dozen \$7.00; 2 to 3 feet, each \$1.50, dozen \$15.00; 3 to 4 feet, each \$2.00, dozen \$20.00.

MAY'S SPRUCE, COLORADO OR KOSTER'S BLUE

UNQUESTIONABLY most beautiful of the Spruces for garden or lawn. Foliage silvery blue, densely disposed on the numerous branchlets. 12 to 18 inch, each \$1.00, dozen \$10.00; 18 to 24 inch, each \$2.00, dozen \$20.00. Special trees, up to 5 feet, from \$5.00 to \$25.00.

MAY'S SPRUCE, DOUGLASSI

ANOTHER handsome variety from Colorado. Leaves, bright green above, glaucous below. 12 to 18 inch, each 25c., dozen \$2.50; 18 to 24 inch, each 35c., dozen \$3.50; 2 to 3 feet, each 50c., dozen \$5.00; 3 to 4 feet, each \$2.00, dozen \$20.00; 4 to 5 feet, each \$2.50, dozen \$30.00.



BLUE SPRUCE

12 to 18 inch, each 60c., dozen

MAY'S JUNIPER SAVIN

SABINA. A low spreading tree with handsome, dark green foliage; very hardy and suitable for lawns and cemetery. 15 to 18 inch, each 40c., dozen \$4.00; 24 inch, each 50c., dozen \$5.00; 3 to 4 feet, each 75c., dozen \$7.50; 3 to 4 feet, each \$1.00, dozen \$10.00.

MAY'S PINE, AUSTRIAN

REMARKABLY robust, with long spikes and dark green foliage, hard everywhere and valuable for planting windbreaks, screens, etc. 18 to 24 inch, each 40c., dozen \$4.00; 2 to 3 feet, each 50c., dozen \$5.00.

MAY'S PINE, CEMBRA

SWISS STONE PINE. A large tree, broad conical, very picturesque and hard. The leaves are in fives, 4 to 4 inches long, dark green, bluish white on reverse side. Cones 2 to 3 inches long, light brown. 12 to 18 inch, each 50c., dozen \$5.00; 18 to 24 inch, each 75c., dozen \$7.50; 24 feet, balled and burlaped, each \$1.50, dozen \$15.00.

MAY'S PINE, MONTANA

SWISS MOUNTAIN PINE. Very hardy and dwarf habit; the foliage is very green and from 1 to 2 inches long. 12 to 18 inch, each 50c., dozen \$5.00; 18 to 24 inch, each 75c., dozen \$7.50; 2 to 3 feet, each \$1.50, dozen \$20.00.

MAY'S PINE, MUGHUS

THIS unique species forms a dark, domed shaped bush, broader than its height and sometimes almost prostrate. Valuable for planting on lawns, terraces, rockeries, barren hillsides. 12 to 18 inch, each 50c., dozen \$5.00; 18 to 24 inch, each 75c., dozen \$7.50; 2 to 3 feet, each \$2.00; 3 feet, each \$3.00, balled and burlaped.

MAY'S PINE, DWARF MOUNTAIN

OF THE dwarf, bushy species, foliage dark green, needles long, stiff and heavy. 12 to 18 inch, each 50c., dozen \$5.00; 18 to 24 inch, each 75c., dozen \$7.50.

MAY'S PINE, PONDEROSA

BULL PINE. One of the largest of the pines, and grows naturally from British Columbia to Nebraska and Mexico. Branches are stout and spreading, sometimes pendulous; crown is narrow and conical. Leaves in threes, dark green, 6 to 10 inches long. Cones glossy brown, 3 to 4 inches long. Very hardy. 12 to 18 inch, each 35c., dozen \$3.50; 18 to 24 inch, each 50c., dozen \$5.00; 2 to 3 feet, balled, each \$2.00.

MAY'S PINE, REGIDA

PITCH PINE. Medium sized tree occurring naturally from Ontario to Kentucky and Georgia. Very hardy and a rapid grower forming regular whorls of stiff, horizontally spreading branches and a conical crown. 18 to 24 inch, each 35c., dozen \$3.50; 2 to 3 feet, each 50c., dozen \$5.00; 3 to 4 feet, balled, each \$2.00; 4 to 5 feet, balled, each \$3.50.

MAY'S PINE, SCOTCH

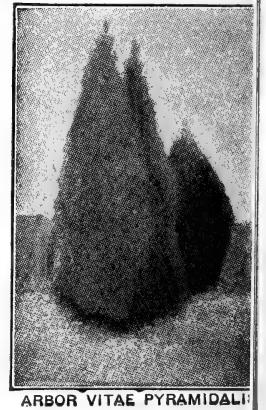
A most beautiful variety. 18 to 24 inch, each 40c., dozen \$4.00; 2 to 3 feet, each 50c., dozen \$5.00; 3 to 4 feet, each 60c., dozen \$6.00.

MAY'S PINE, WHITE

QUICKEST growing and most beautiful. 12 to 18 inch, each 25c., dozen \$2.50; 2 to 3 feet, each 50c., dozen \$5.00.



AMERICAN ARBOR VITAE



ARBOR VITAE PYRAMIDAL

May's Evergreens and Forest Tree Seedlings

THE LARGE railway systems are buying evergreen and forest tree seedlings by thousands for planting along their rights of way to act as snowsheds in the winter, and to increase the land values make for reforestation, etc., in the summer. Everywhere the necessity for planting forest trees is making itself felt by thinking people and we know of no cheaper or better way of securing them than by planting seedlings. Full descriptions of any of the following varieties may be found on page 94 of this book.

	6 to 8 inch.	8 to 12 inch.	Per	Per	Per	Per
Abies Concolor	White Fir	100	1000	100	1000	\$3.50
Abies Douglasii	Douglas Spruce	2.00	18.00	3.50	20.00	
Abies Balsam	Balsam Fir	2.00	18.00			
Thuya Occidentalis	Am. Arbor Vitae	1.50	15.00	2.00	18.00	
Pinus Austria	Austrian Pine	3.00	20.00	3.50	20.00	
Pinus Densiflora	Japanese Red Pine			5.00	40.00	
Pinus Montana	Swiss Mtn. Pine	2.50	18.00	3.00	20.00	
Pinus Banksiana	Jack Pine	1.50	12.00	2.00	13.00	
Pinus Sylvester	Scotch Pine	1.50	15.00	2.00	16.50	
Pinus Strobus	White Pine	1.50	15.00			
Pinus Ponderosa	Bull Pine	1.50	15.00			
Picea Canadensis	Black Hills Spruce	3.00	20.00			
Picea Pungens	Colo. Blue Spruce	3.00	20.00	3.50	22.00	
Picea Excelsa	Norway Spruce	1.50	15.00	2.00	18.00	
Picea Alba	White Spruce	1.50	15.00	2.00	18.00	
Picea Englemanni	Engleman Spruce	3.00	20.00			

MAY'S SPECIAL OFFER

For \$15.00 we will send 1000 Evergreens of the 6 to 8 inch size, 5 varieties purchaser's selection. For \$16.50 we will send 1000 Evergreens, 8 to 12 inch size, 5 varieties, purchaser's selection.

THE STUDY of prevailing climatic conditions, the deterioration of rainfall and consequent sterility of once fertile farm lands throughout the middle west has pointed to one remedy—reforestation. Germany sets us the example by the establishment of Governmental arbors throughout her forests where seedlings are grown to replenish fallen timber. In this country reforestation has been entrusted to the farmers themselves in the belief that self-interest would promote prompt and efficient action. For this purpose we have established, at our Nurseries, larger arbors modeled on the German plan, where we grow from seed millions of Evergreen and forest tree seedlings that may be obtained by the planter at merely nominal expense. Below are a few of the more obvious advantages resulting from this planting. First—They beautify your farm, increasing its value and selling-price ten-fold. Second—They fertilize your soil, conserving moisture by holding snow and rain among the roots. Third—Planted as windbreaks, they afford protection for stock from winter winds and summer storms. Fourth—General reforestation means the saving of the farm lands. Fifth—A grove of White Spruce or other pine, planted now, in twenty years will yield a heavy return in marketable timber.

THE FARMER or gardener may gain any one or all of these advantages for himself by planting Evergreens. All Evergreens should be planted in the Spring.



PICEA PUNGENS

MAY'S FOREST AND ORNAMENTAL TREE SEEDLINGS

WELL ROOTED, Nursery Grown and Lowest Prices. These are all cultivated nursery stock with good roots and are offered superior to many of the seedlings pulled from forest and river bottoms, with few, if any, roots, such as are offered by many nurserymen and sold through agents. They are intended for planting groves, tree claims, wind breaks, etc., and are always sent by express or freight at purchaser's expense.

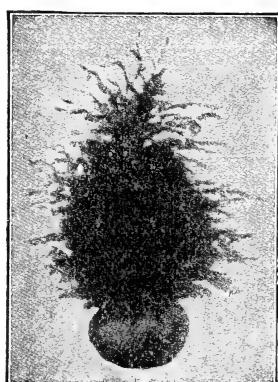
Balsam Poplar, 1 year strong, \$2.00 per 100, \$10.00 per 1000; 2 year strong, \$3.00 per 100, \$15.00 per 1000. Box Elder, 1 year strong, \$1.50 per 100, \$6.00 per 1000. Cottonwood, 1 year strong, \$1.00 per 100, \$6.00 per 1000; 2 year strong, \$1.50 per 100, \$7.50 per 1000. Elm, American, 1 year strong, \$1.00 per 100, \$6.00 per 1000; 2 year strong, \$1.50 per 100, \$10.00 per 1000. Maple, Tartarian, 1 year strong, \$1.50 per 100, \$10.00 per 1000;

2 year strong, \$2.00 per 100, \$15.00 per 1000.

Maple, Soft, 1 year strong, \$1.00 per 100, \$7.50 per 1000; 2 year strong, \$1.50 per 100, \$10.00 per 1000. Ash, White, 1 year strong, \$1.00 per 100, \$7.50 per 1000.

Black Walnut, 2 year strong, \$3.00 per 100, \$25.00 per 1000. Willow, Petzoldi, 1 year strong, \$1.50 per 100, \$12.00 per 1000.

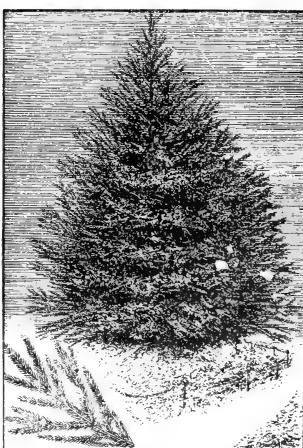
Willow, Golden, 1 year strong, \$1.50 per 100, \$12.00 per 1000. 500 at 1000 rates.



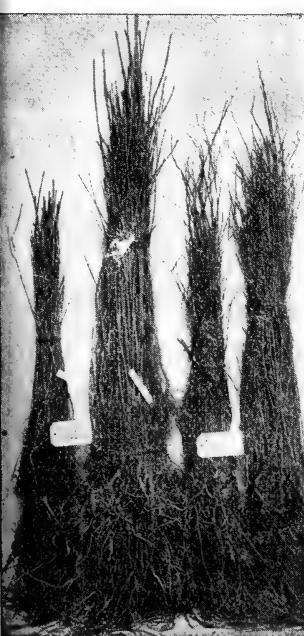
WHITE PINE

FOR HEDGES AND WIND BREAKS

MANY are partial to Evergreens for hedge planting. They are satisfactory in certain locations, but for the city planting do not give the satisfaction of the deciduous plant; we recommend such varieties as Norway Spruce (Picea Excelsa), White Spruce (Picea Alba), American Arbor Vitae (Thuya Occidentalis).

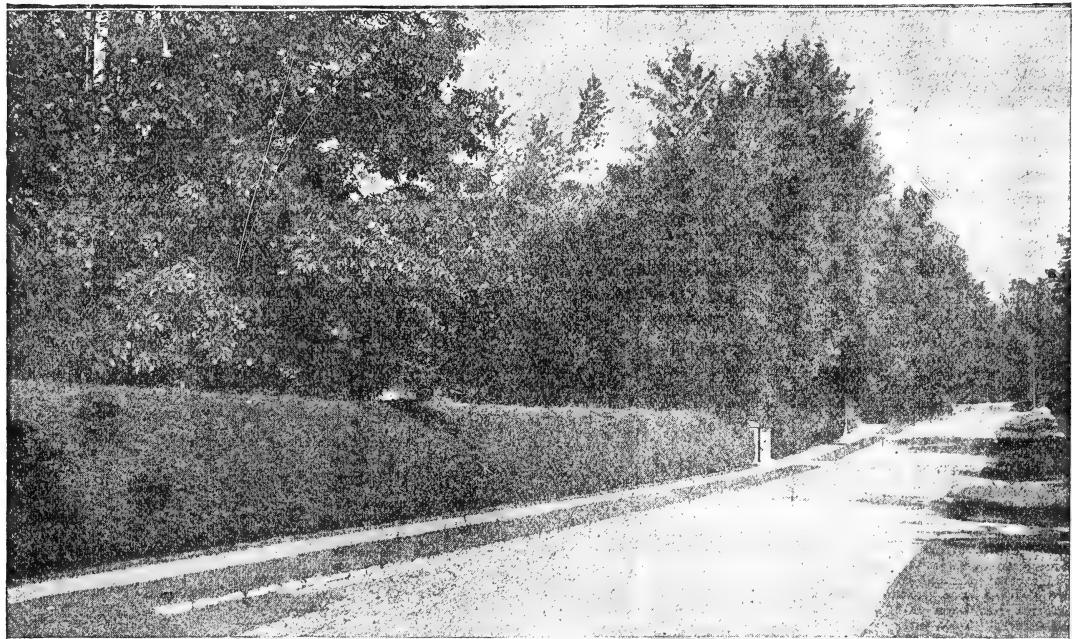


JACK PINE—PINUS BANKSIANA



A BUNDLE OF SEEDLINGS AFTER LEAVING THE BAILING MACHINE READY TO BE STRAWED

May's Hedges---A Practical, Lasting Boundary



BUCKTHORN

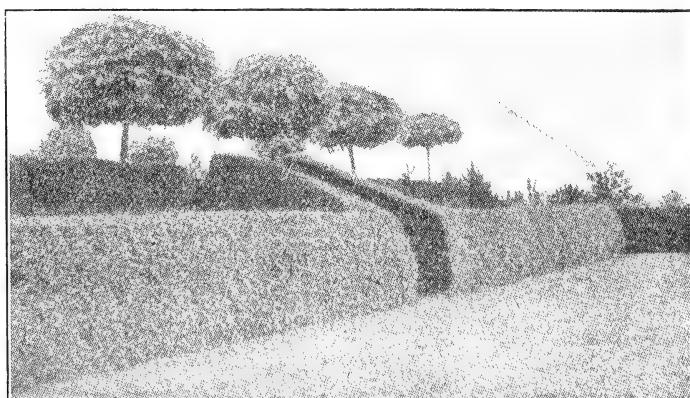
DIRECTIONS FOR PLANTING

For a thick, compact hedge, the plant should be placed in a double, alternating row about 8 inches or 1 foot apart. When first set out they should be pruned back severely to insure an even, strong, bottom growth, and make a good foundation.

EVERGREEN HEDGES trimmed or left to their own devices are always symmetrical and equally effective, summer or winter, in addition to which their pungent, spicy fragrance is very pleasing. The hedge enhances the beauty of its surroundings two-fold.

MAY'S ROSA RUGOSA

A JAPANESE ROSE forming a sturdy bush 4 to 5 feet high. The foliage is large, dark, glossy, and impervious to attacks of all insects. The flowers are borne in terminal clusters of 10 to 20 each, 3 inches in diameter, and are followed by scarlet berries during the autumn and winter months. It is perfectly hardy and a splendid hedge plant. The colors are beautiful. The flowers are large and full. Its beautiful foliage alone should recommend it as an ornamental flowering shrub. For a flowering hedge it should eventually take front rank. The fragrance of the flowers is spicy and delightful. This beautiful rice of roses was first introduced by Commodore Perry from Japan. An illustration of Rosa Rugosa will be found on page 97 of this catalogue which shows the effectiveness of this species of rose used in the capacity in which we state that it cannot be excelled—as a flowering shrub. It serves to make awkward angles attractive and helps to beautify where others of the shrubs used for hedges do not seem to create the desired effect. 2 year strong, one hundred for \$15.00.



RUSSIAN OLIVE

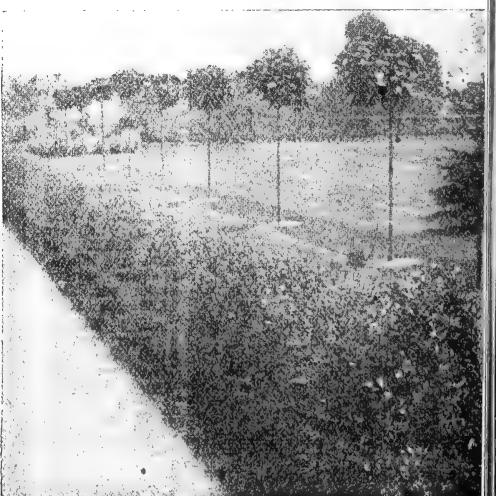
FOR marking lines of a city lot, a nice trimmed hedge is preferable to a fence, regardless of how elaborate it may be, while a drive outlined by low growing Bayberry Thunbergia, loses all its stiffness, taking on graceful contours. Used for screening out unsightly parts of the premises or for curing seclusion to a back yard or garden, high growing hedge of Buc Thorn is very effective and forms a beautiful background against which bright colors of gardens stand out brilliant. A hedge is very practical thing; it is a fence that will grow much better with age and by using medium size plants it may be installed at

cheaply as the most common board fence. On the farm the barnyard may be screened off by high growing Evergreens and the orchard cut off by a low growing shrub hedge that keeps out marauders and leaves the view unbroken. In almost any situation where a fence is necessary a hedge will serve and its artistic effect is not the least of its attractions.

MAY'S ALL-THE-YEAR HEDGES

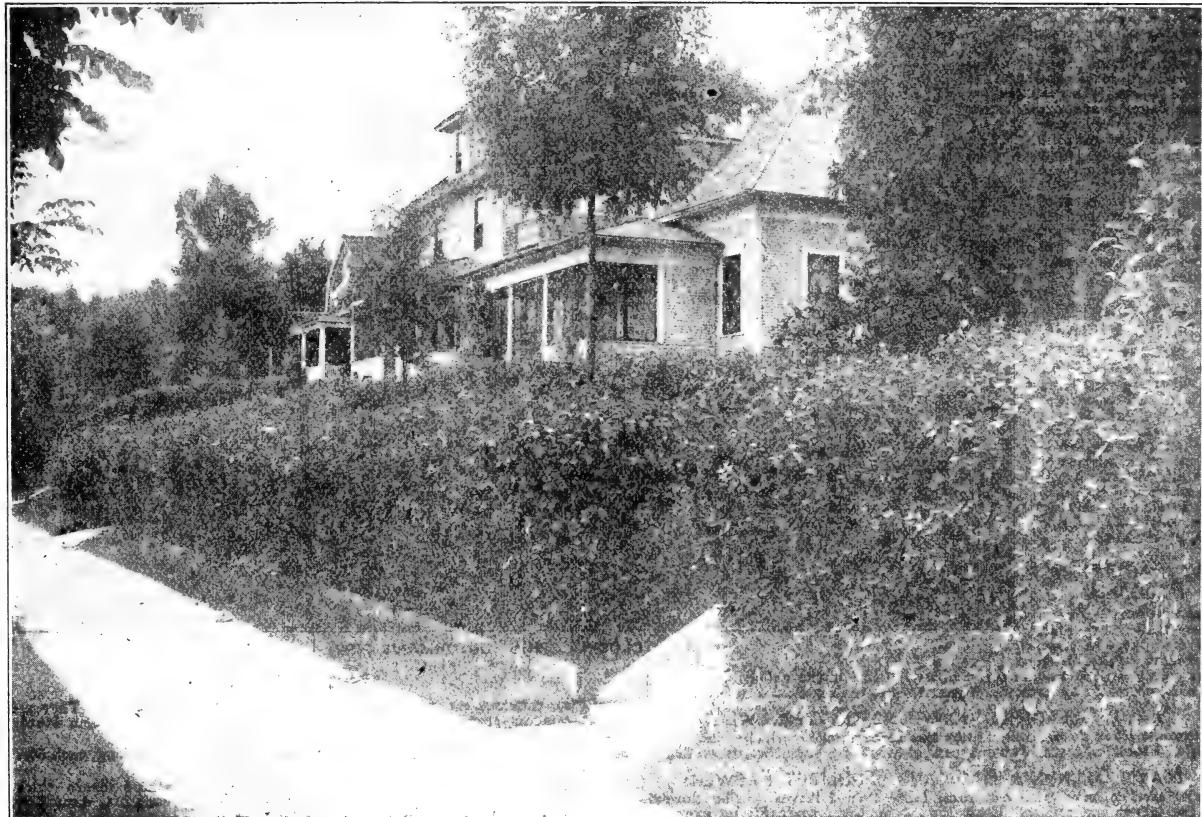
THE ROSA RUGOSA is exceptionally beautiful, its wild rose blooming from June to September, and is of full, bushy compact growth. Cornus Siberica is beautiful all the year through on account of its crimson canes, which are brilliant in the winter. And Golden Elder gives a bright note to any landscape. Topping a stone wall on a terrace or bounding a formal garden, the quaintly trimmed hedge lends a note of elegance not obtainable in any other way.

For Arbor Vitae and Norway Spruce Hedges refer to General List of Evergreens on page 94.



CORNUS SIBERICA

May's Hardy Varieties of Showy Hedge Plants



HONEYSUCKLE

MAY'S BARBERRY THUNBERGII

WELL ADAPTED for ornamental divisions of city lots or wherever a showy, shady hedge is desired; dwarf and stocky, foliage and fruit both being violet color, form a striking combination. 15 to 18 inch, 100 for \$7.00; 18 to 24 inch, 100 for \$12.50.

MAY'S CARRAGANA ARBORESCENS

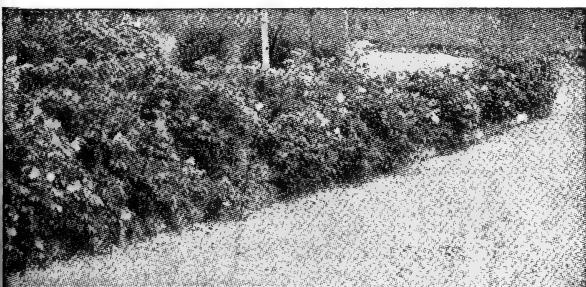
SIBERIAN PEA TREE. A hardy variety from northwestern Russia, now being extensively planted in Manitoba and the Dakotas. Foliage resembles the locust. 1 year strong, dozen \$1.50, 100 \$5.00; 2 year strong, dozen \$2.50, 100 for \$10.00.

MAY'S HONEYSUCKLE TARTARIAN

THE POPULAR old time variety, often used for hedging, comes in three colors of fragrant flowers, white, pink and red. This is the tallest sort and is called the upright variety. 18 to 24 inch, 100 for \$10.00; 2 to 3 feet, 100 for \$12.00; 3 to 4 feet, 100 for \$15.00.

MAY'S JAPAN QUINCE

THE FOLIAGE is bright glossy green, retaining its color throughout the summer. The flowers, which are borne in the greatest profusion, are brilliant crimson, very showy and attractive and are produced before the leaves appear in the spring. 15 to 18 inch, 100 for \$8.00.



ROSA RUGOSA

MAY'S BUCKTHORN

AFTER a thorough test we consider this the best and hardest for the Northwest and other sections. It stands our cold winters without injury. Commences growth very early in the spring and retains its foliage late in autumn. 12 to 18 inch, 100 for \$7.00; 18 to 24 inch, 100 for \$8.00; 2 to 3 feet, 100 for \$10.00; 3 to 4 feet, 100 for \$15.00.

MAY'S CORNUS SIBERICA

RED BRANCHED DOGWOOD. A beautiful shrub for winter effects, both in clumps of shrubs and hedges and used extensively in the Northwest, owing to its extreme hardiness and beauty. It turns a very bright red in the fall and remains thus all winter. 18 to 24 inch, 100 for \$10.00; 2 to 3 feet, 100 for \$12.00; 3 to 4 feet, 100 for \$15.00; 4 to 5 feet, 100 for \$20.00.

MAY'S RUSSIAN OLIVE

A NATIVE of the Northwestern plains. The foliage is silvery white, the flowers small, yellowish, produced very abundantly. Perfectly hardy, and resists drought and heat in a remarkable degree. By cutting back each season, it forms a very compact dense hedge of most beautiful appearance. 1 year strong, 100 for \$5.00; 2 year strong, 100 for \$10.00.



BARBERRY THUNBERGII

May's Hardy, Climbing, Perennial Vines

A LUXURANT GROWTH of vines is one of the greatest adjuncts to the beautifying of any home or building. A porch covered with clinging green is deliciously cool and secluded during the hot summer days. A common wire fence, dead tree trunks and bare walls are most picturesque when softened by their delicate tracery. Hardy vines practically take care of themselves after they are once established and are more desirable and less trouble than the tender varieties.

MAY'S ARISTO-LOCHIO SIPHO

A N EXCELLANT vine for verandas, pergolas, etc. The leaves are very large and retain their color from early spring until late in the fall. It bears brown, pipe shaped flowers, is free from insects or disease of any kind, perfectly hardy everywhere and produces a dense shade. Strong plants, each 60c., dozen \$6.00, by express.

MAY'S ACTINIDIA POLGAMA

SILVER SWEET. Foliage resembles the lilac. Blossoms appear in June, are creamy white, with bright yellow anthers, fragrance resembles the Lily of the Valley. Each 10c., 3 for 25c., postpaid; by express, 3 year strong, each 30c., dozen \$3.00.

MAY'S CELASTRUS SCANDENS (BITTER SWEET)

A VINE with yellow flowers, followed by clusters of orange scarlet berries. Each 10c., 3 for 25c., postpaid; by express, extra strong, each 25c., dozen \$2.50.

MAY'S BIGNONIA RADICANS (TRUMPET FLOWER)

A MOST EXCELLENT vine, with handsome lance shaped leaves. The flowers are orange and scarlet. Each 15c., 2 for 25c., postpaid; by express, 2 year strong, each 30c., dozen \$3.00; 3 year strong, each 40c., dozen \$4.00.

MAY'S AMPELOPSIS

Quinquefolia or Virginia Creeper. A well known, hardy, native climber. Each 10c., 3 for 25c., postpaid; by express, 2 year strong, each 15c., dozen \$2.50; 3 year strong, each 30c., dozen \$3.00. Englemanni or Engleman's Ivy. One of the hardiest and best climbers for the North and Northwest. Foliage resembles the Virginia Creeper. Each 15c., 2 for 25c., postpaid; by express, 2 year strong, each 30c., dozen \$3.00; 3 year strong, each 35c., dozen \$3.50.

Veitchi or Japan or Boston Ivy. A rapid grower with small, purplish-green leaves, which change in autumn to tints of crimson and orange. Each 15c., 2 for 25c., postpaid; by express, 2 year strong, each 25c., dozen \$2.50; 3 year strong, each 35c., dozen \$3.50.



ARISTOLOCHIA SIPHO (DUTCHMAN'S PIPE)

MAY'S CLEMATIS

THE CLEMATIS are the most beautiful of all the hardy climbers. They are rampant growers and their wealth of fragrant bloom makes them doubly attractive.

Alexandria. 1 year strong, each 25c., dozen \$2.50; 2 year strong, each 50c., dozen \$5.00.

Coccinea. This variety blooms from June until frost and bears thick, bell shaped flowers of bright coral red. 2 year strong, each 25c., dozen \$2.50.

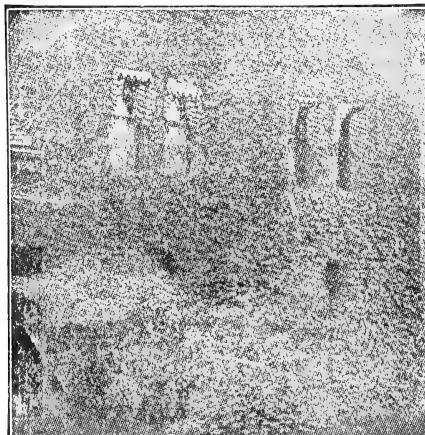
Davidianna. Flowers bell shaped in clusters, color deep lavender or violet. 1 year strong, each 20c., postpaid.

Duchess of Edinburgh. Large flowering, double, pure white. 1 year strong, each 20c., postpaid; by express, 2 year strong, each 50c., dozen \$5.00.

Henryi. Creamy white, large and of fine shape. 1 year strong, each 30c., 2 for 50c., postpaid; by express, 2 year strong, each 50c., dozen \$5.00; 3 year strong, each 75c., dozen \$7.50.

MAY'S AKEBIA QUINATA

ONE OF the best climbers, bearing numberless bunches of violet-brown flowers, which have a pleasant cinnamon odor. Begins to bloom early in spring and continues many weeks. In rich soil and good location it will grow 30 to 40 feet high. Strong plants, 25c. each, postpaid; by express, \$2.50 dozen.



AMPELOPSIS ENGLEMANNI



CLEMATIS. PANICULATA

May's Northern Grown, Climbing Vines

MAY'S CLEMATIS JACKMANNI

THIS is one of the best and hardest varieties in cultivation. It blossoms from July until frost. When expanded the flowers measure from 4 to 6 inches across and are an exquisite velvety purple in color. 1 year strong, each 30c., 2 for 50c., postpaid; by express, 2 year strong, each 50c., dozen \$5.00.

MAY'S MADAME EDOUARD ANDRE

HAS been called the Crimson Jacmanni. Color distinct crimson-red. 1 year strong, each 30c., 2 for 50c., postpaid; by express, 2 year strong, each 50c., dozen \$5.00.

MAY'S CLEMATIS ORIENTALIS

YELLOW FLOWRED CLEMATIS. A native of the Himalayas and a vigorous and rapid grower. Leaves are compound, consisting of several shining glaucous green leaflets. The flowers are yellow with reflexed sepals, and very showy. 1 year strong, each 15c., 2 for 25c., postpaid; 2 year strong, 25c., 2 for 40c., by express.

MAY'S CLEMATIS PANICULATA

JAPANESE CLEMATIS. A vigorous hairy climber, with long stems, well adapted for porches, arbors, etc. The leaves are bright green and the flowers white, very fragrant and borne in great profusion in axillary and terminal panicles. It is perfectly hardy in all parts of the United States, and one of the most desirable of all the clematis. 1 year strong, each 15c., 3 for 40c., postpaid; 2 year strong, each 25c., dozen \$2.50, by express; 3 year strong, each 35c., dozen \$3.50, by express.

MAY'S RAMONA

BLOSSOMS are larger than those of any other variety, measuring 6 to 7 inches in diameter, and are a deep sky blue in color.

1 year strong, each 30c., 2 for 50c., postpaid; by express, 2 year strong, each 50c., dozen \$5.00; 3 year strong, each 75c., dozen \$7.50.

MAY'S TICELLA

PURPLE RED flowers and pretty foliage. 1 year strong, each 20c., postpaid.

MAY'S JAPANESE KUDZU VINE

THIS IS THE most remarkable rapid growing perennial vine in existence, and is unparalleled for ornament and shade. If planted in reasonably rich soil will produce a multitude of graceful, hairy, twining stems 40 to 50 feet long in a season. 1 year strong each 25c., dozen \$2.50, postpaid.

MAY'S MATRIMONY VINE

Lycium Chinensis. Each 15c., 2 for 25c. postpaid; by express, 3 year strong, each 25c., dozen \$2.50.

MAY'S SILK VINE

Periploca. 2 year strong, each 30c., dozen \$3.00; express only.

MAY'S WISTARIA

Purple. 1 year strong, each 25c., postpaid; by express, 2 year strong, each 35c., dozen \$3.50.

White. 1 year strong, each 25c., postpaid; by express, 2 year strong, each 50c., dozen \$5.00.

One year old plants we send by mail, postpaid. 2 and 3 year old plants go by express at purchaser's expense.

THINGS WE LIKE TO HEAR

"I wish to express to you the pleasure and enjoyment that I have derived from the vines from your firm. I planted two rows fifty ft. long, and they were in constant bloom. They were the admiration of my neighbors and a source of pleasure to my friends as they had a generous share of them."

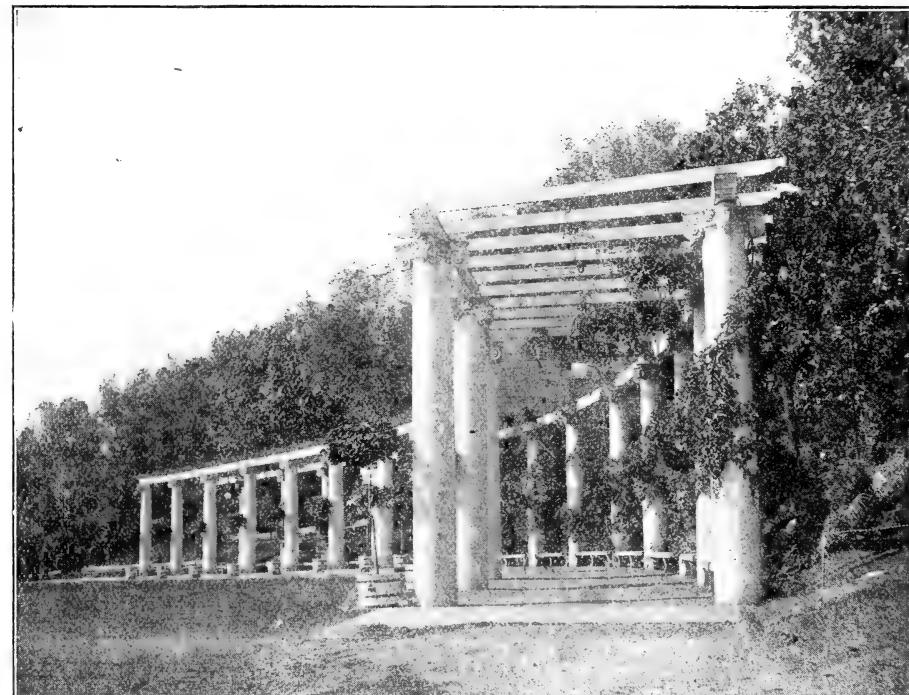
W. F. PORTER, 21 Winthrop Ave., Beverly, Mass.

"I received the plants this morning in perfect condition and wish to thank you for same."

F. KIRSCHBERG, 1021 Front St., Sacramento, California.



MATRIMONY VINE



MAY'S VIRGINIANA

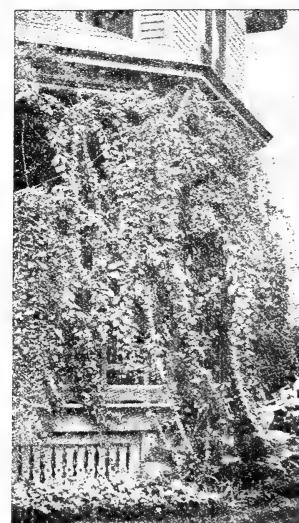
AMERICAN WHITE CLEMATIS. A climbing plant, 20 feet high. Each 15c., 2 for 25c., postpaid; by express, 2 year strong, each 30c., dozen \$3.00; 3 year strong, each 50c., dozen \$5.00.

MAY'S VITALBA

Flowers white and fragrant. 1 year strong, each 15c., 2 for 25c., postpaid.

MAY'S HONEYSUCKLE

Japan Golden-Leaved. Each 15c., 2 for 25c., postpaid; by express, 2 year strong, each 35c., dozen \$3.50. Hall's Japan. Pure white and creamy yellow. Each 15c., 2 for 25c., postpaid; by express, 2 year strong, each 35c., dozen \$3.50. Scarlet Trumpet. Each 15c., 2 for 25c., postpaid; by express, 2 year strong, each 35c., dozen \$3.50.



CLEMATIS JACKMANNI

May's Hardy, Ornamental Flowering Shrubs

NOTHING is more delightful than a profusion of fine flowering shrubs, planted judiciously, to insure a succession of fragrant and luxuriant blossoms from May until September, and even after that, to brighten the garden with scarlet berries and crimson canes that are brilliant all winter. To the suburban and city home they are almost indispensable, softening angles, filling bare places and giving the last touch of hominess that is necessary to the artistic dwelling place. They form the basis of all planting, and the success of any landscape depends largely upon their quality and the taste with which they are planted. In laying out large grounds and estates it is the cunning placing of the shrubs that enhances or diminishes distances, fills hollows, or raises terraces. In the hand of the novice shrubs are charming enough, but in the hand of the skilled artist they produce wonderfully beautiful effects. Our landscape department is at your disposal with advice as to the proper disposition of all shrubs, with regard to your peculiar environment, and is glad at all times to furnish plans for the planting of home grounds, estates, etc. All shrubs we offer are perfectly hardy. Once planted they make an excellent showing the first season and grow only more beautiful year by year. Please Note.—All shrubs, when priced singly and not followed by the word postpaid, are sent by express at purchaser's expense.

MAY'S AMELANCHIER CANADENSIS

SHADBUSH. A tree with small spreading branches and slender branchlets. Leaves reddish brown at the time of unfolding, eventually dark green, turning bright yellow in autumn. Flowers appear with the leaves, in erect or nodding racemes, pure white. Fruit edible, bright red when fully grown, becoming dark purple and glaucous when ripe. A beautiful tree and one of the earliest to bloom. 12 to 18 inches, each, 25c., dozen \$2.50; 18 to 24 inches, each 35c., dozen \$3.50; 2 to 3 feet, each 40c., dozen \$4.00, by express.

MAY'S ARALIA MANDSHURICUS

AVERY ornamental shrub, with long multifid leaves, imparting a decidedly sub-tropical aspect to a group. 2 to 3 feet strong, each 50c.; 3 to 4 feet, each 60c.



ALMONDS

MAY'S ALMONDS

Double Pink. The blossoms are double, like roses, set closely on the twigs, and appear before the leaves in the early spring. 2 to 3 feet strong, each 50c.
Double White. Snowy blossoms. 2 to 3 feet strong, each 50c.

MAX'S ARONIA ARBUTIFOLIA

RED CHOKEBERRY. A very ornamental 3 to 5 foot high shrub. The leaves are bright green above, woody beneath. The flowers are white, disposed in profuse terminal clusters; berries are bright red, persisting until late winter. 18 to 24 inches, each 35c., dozen \$3.50; 2 to 3 feet, each 50c., dozen \$5.00, by express.

MARQUISWHÉ. Insures the western farmer against frost. Read page 45.



EFFECTIVE TREATMENT OF A BUNGALOW

It is excellent for planting on rocky banks or slopes, thriving in almost any well-drained soil. Each 15c., 2 for 25c., postpaid; express size each 25c.

MAY'S AMELANCHIER ALNIFOLIA

ALDER LEAVED or Western Juneberry. Leaves oval, flowers white, borne in short racemes, large and showy. Berries ripen in July and are purple to blue black; very sweet and juicy. 3 to 6 feet tall. 12 to 18 inches, each, 25c., dozen \$2.50; 18 to 24 inches, each 35c., dozen \$3.50; 2 to 3 feet, each 40c., dozen \$4.00, by express.

MAY'S AMELANCHIER ROTUNDIFOLIA

ROUND LEAVED JUNEERRY. Grows as native from New Brunswick and Minnesota to North Carolina. 4 to 6 feet high; flowers white, borne in drooping racemes; very showy. Fruit sweet and succulent. 2 to 3 feet, each 40c., dozen \$4.00; 3 to 4 feet, each 50c., dozen \$5.00, by express.

MAY'S CORNUS

Siberica. See page 98 for description. Each 10c., 3 for 25c., postpaid; 18 to 24 inch, each 25c., 2 to 3 feet, each 35c., 3 to 4 feet, each 50c.

Siberica, Variegata. White flowers in June, variegated foliage and coral red bark. Each 15c., 2 for 25c., postpaid; 15 to 18 inches, each 25c.; 18 to 24 inches, each 30c.; 2 to 3 feet, each 40c.

Paniculata. White flower with red-stemmed white fruits. Each 15c., 2 for 25c., postpaid; 15 to 18 inches, each 25c.

Corlus Broad Leaf. Perfectly hardy; showy red bark, more brilliant with approach of winter. Flowers pure white. Prices same as Siberica. **C**orlus Languinæ. European Red Osier. Spreading shrub; red branches; leaves ovate, dark green, paler beneath. 18 to 24 inches, ea. 30c., \$3.00 dozen by express.



CORNUS

MAY'S BARBERRY

Purple. Leaves deep violet or purple; produce yellowish - white flowers, which turn to purple berries as the season advances. Each 10c., 3 for 25c., postpaid; 18 to 24 inches, each 25c.

Green. Has yellow flowers in terminal drooping racemes in May or June, followed with scarlet fruit. Each 10c., 3 for 25c., postpaid; 18 to 24 inches, each 25c.

Thunbergii. (See page 98 for description.) Each 10c., 3 for 25c., postpaid; 18 to 24 inches, each 30c., 2 to 3 feet, each 35c.

MAY'S CALYCANTHUS

SWEET SCENTED SHRUBS. The peculiarity and pleasing fragrance of this shrub, together with its rich foliage and reddish-brown flowers, makes it very interesting. Each 15c., 2 for 25c., postpaid.

MAY'S ACANTHOPanax

AHARDY ornamental shrub, with prickly branches, in habit much resembling an Aralia.

25c.

May's Northern Grown Flowering Shrubs

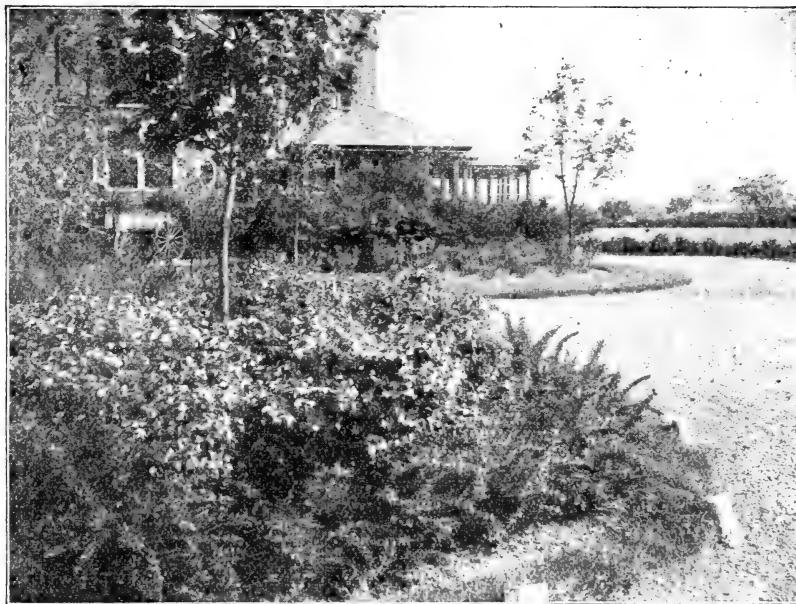
MAY'S Currant

FLOWERING, hardy ornamental shrubs, thriving in almost any well drained soil. They are attractive and interesting plants and worthy of more attention.

Alpinus. White flowering. 10c. each, 3 for 25c., postpaid; 12 to 18 inches, each 20c.

Aureum. Yellow flowering. 10c. each, 3 for 25c., postpaid; 18 to 24 inches, each 20c.; 2 to 3 feet, each 25c.; 3 to 4 ft., ea. 35c.

Rubrum. Red flowering. 10c. each, 3 for 25c., postpaid; 18 to 24 inches, each 25c.; 2 to 3 feet, each 30c.



BERRY THUNBERGII AND OTHER FLOWERING SHRUBS ATTRACTIVELY GROUPED AT A CURVE IN THE DRIVEWAY

MAY'S ELDERS

Golden. *Sambucus Aurea*. Blossoms in July. Each 10c., 3 for 25c., postpaid; 18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.; 3 to 4 feet, each 60c.

Cut Leaved. Finest in cultivation. Each 10c., 3 for 25c., postpaid; 18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.

Red Fruited. Stockier growth than common elder; white flowers followed by red fruit. Each 10c., 3 for 25c., postpaid; 15 to 18 inches, each 25c.; 2 to 3 feet, each 50c.

Variegata. Leaves mottled, white and yellow. Each 15c., 2 for 25c., postpaid; 12 to 18 inches, each 20c.; 18 to 24 inches, each 35c.



PURPLE FRINGE

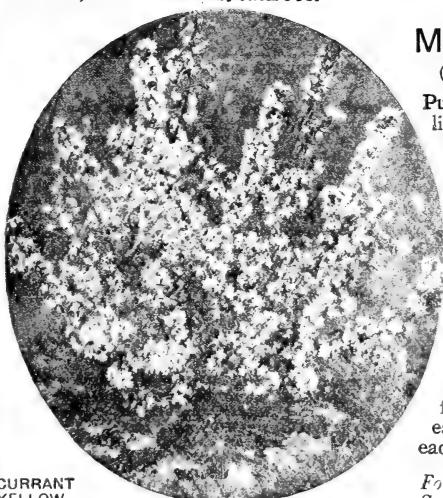
MAY'S FRINGE

(SMOKE TREE)

Purple. Curious, hair-like flowers of a purplish brown color, which gives it the names "Purple Fringe" and "Smoke Tree." The blossoms appear in July and remain all summer. A fine addition to the shrubs now being largely grown. 18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.

White. Fringed white flowers. 12 to 18 inches, each 25c.; 2 to 3 feet, each 50c.

For General List of Flower Seeds, see pages 68 to 71.



CURRANT YELLOW

MAY'S DEUTZIAS

CRENATA. Flowers large, double, pure white. 10c. each, 3 for 25c., postpaid; 18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.

Double Rose. Blossoms shaped like a rosette tinged with a delicate pink. 10c. each, 3 for 25c., postpaid; 18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.

Gracilis. Flowers single, pure white and borne lavishly on every branch and twig. 10c. each, 3 for 25c., postpaid; 12 to 18 inches, each 35c.; 18 to 24 inches, each 50c.

Pride of Rochester. Large double white flowers; the backs of the petals slightly

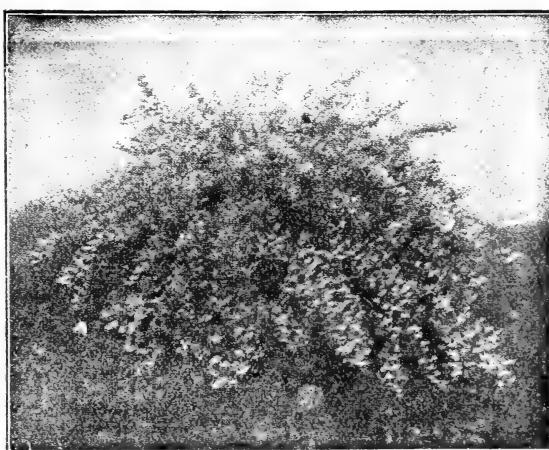
tinted with rose. 18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.

MAY'S DIERVILLA LUTED

AHARDY free-flowering shrub, producing great masses of showy flowers in the late spring and early summer. 2 to 3 feet, each 30c., dozen \$3.00, by express.

MAY'S ELAEAGNUS LONGIPES

THE "Goumi" of Japan. A large shrub with reddish brown branches. Leaves oval, bright green above, with brownish scales beneath. The flowers are yellowish white and fragrant. Fruit is red, ripening in the summer. Bush grows 5 to 8 feet high. Each 10c., 3 for 25c., postpaid.



May's Hardy Shrubs---For Lawn and Garden



MAY'S FORSYTHIA VIRIDISSIMA

DARK GREEN FORSYTHIA. Not quite so hardy as Fortunei but very large with erect green barked branches. Leaves are simple, very dark green and narrow. Flowers yellow with twisted petals. 2 years strong, each 30c., dozen \$3.00, by express.

EXOCHORDA GRANDIFLORA

PEARL BUSH. A large shrub 8 to 10 feet tall. Leaves bright green, pale beneath. Flowers dazzling white, produced in terminal racemes. 18 to 24 feet high. Each 30c., dozen \$3.00, by express.

MAY'S FORSYTHIA FORTUNEI

FORTUNE'S GOLDEN BELL. Of vigorous upright growth, with arching branches and dark lustrous green leaves. Flowers golden yellow with twisted petals. Grows 8 to 10 feet high. 2 years strong, each 30c., dozen \$3.00, by express.

MAY'S HONEYSUCKLES

Fragrantissima. Pink and white flowers, delightfully fragrant. Each 15c., 2 for 25c., postpaid; 18 to 24 inch, 25c.

Red Tartarian. See page 98 for description. Each 10c., 3 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 35c.; 3 to 4 feet, each 50c.

White Tartarian. Identical with the Red Tartarian, except its color, the flowers being pure white. Each 10c., 3 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 35c.; 3 to 4 feet, each 50c.

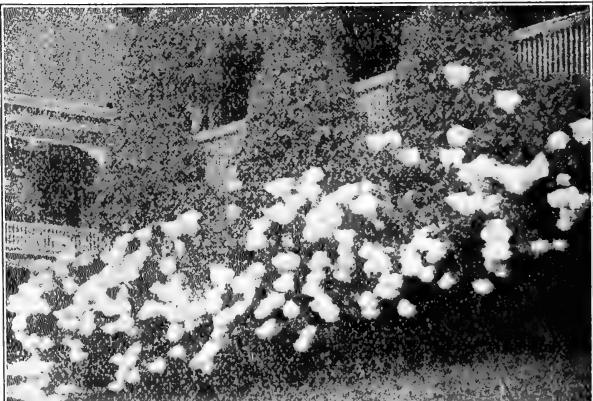
Pink Tartarian. Same as red, except color of blossoms. Prices same as Red Tartarian.

MAY'S HYDRANGEA

Paniculata Grandiflora. One of the handsomest shrubs, height 8 to 10 feet. blossoms 6 to 12 inches in diameter, are at first snowy white, turning to a delicate pink, perfectly hardy, never kills back, beautiful for groups, borders or ornamental divisions. 1 year old plants, each 15c., postpaid, 4 for 50c.; 2 year old plants, 18 to 24 inch, each 25c.; 2 to 3 feet, each 35c., by freight or express.

Tree Hydrangea. Same as *Hydrangea Paniculata Grandiflora*, except grown in the tree form and is very attractive for lawn decorations. 3 to 4 feet, each 60c.; 4 to 5 feet, each 75c., by express only.

Japan Quince. See page 97 for description. Each 15c., 2 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 50c.



HYDRANGEA PANICULATA GRANDIFLORA



SNOWBALL HYDRANGEA

Snowball. Known as *Grandiflora Alba* or *Hydrangea Arborescens*. Blooms at a time when outside white flowers are scarce, during July and August. Is a plant like the common Hydrangea, blooms with purest snow-white flowers, shaped like the Snowball, but larger and more attractive. 12 to 18 inches, each 30c.; 18 to 24 inches, each 40c.; 2 to 3 feet, each 50c., by express.

Kerria Japonica or Globe Flower. A graceful, slender shrub, growing 4 to 5 feet high, producing in great abundance double, yellow, globe shaped flowers from early summer until Autumn. Each 15c., 2 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 35c.

MAY'S KOELREUTERIA PANICULATA OR VARNISH TREE

A SMALL TREE from 20 to 30 feet high, with a handsome round head. Leaves compound, turning from reddish purple to bright green. The flowers are yellow, borne in large terminal panicles, followed by clusters of triangular pods. 12 to 18 inches, each 25c., dozen \$2.50 by express.

UPPER CUT shows a formal garden of hardy perennials framed by flowering shrubs of which the hydrangea is a conspicuous feature.

May's Early-Flowering, Ornamental Shrubs

MAY'S LOCUST

Red Flowering. An elegant shrub 5 to 6 feet tall with bright red flowers. 12 to 18 inches, each 25c.; 18 to 24 inches, each 35c.

Polycodium. The Deerberry. A hardy shrub 2 to 5 feet tall, with numerous nodding flowers and a profusion of globular berries. Thrives in almost any well drained soil. An interesting subject for rock-gardens. 18 to 24 inches, each 30c.

MAY'S LILAC

Large Flowering Purple. A well known, popular shrub. Flowers deep purple. Each 15c., 2 for 25c., postpaid; 18 to 24 inches, each 25c.; 2 to 3 feet, each 35c.; 3 to 4 feet, each 50c.

Large Flowering White. Identical with the above except in color, the flowers being pure white. Prices same as Purple.

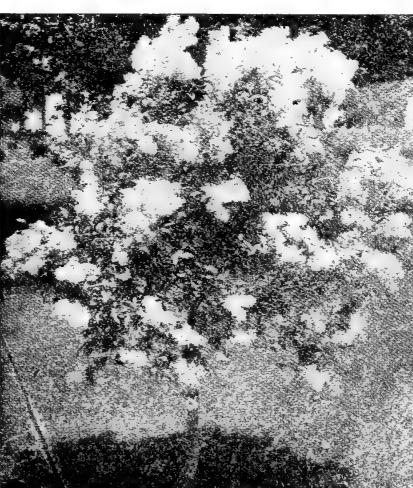
Josekia. Hungarian. A fine, distinct species of tree-like growth, with dark shining leaves and purple flowers in June after other sorts are through blooming. 18 to 24 inches, each 25c.; 2 to 3 feet strong, each 35c.; 3 to 4 feet, each 50c.

Madame Abel Chatenay. Pure white flowers in very large panicles. 18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.

Marie Le Gray. Superb, cream white flower plumes, of large size. Strong budded, 18 to 24 inches, each 30c.; 2 to 3 feet, each 40c.; 3 to 4 feet, each 50c.

Persian. Pale lilac flowers, slender branches and narrow leaves. Each 15c., 2 for 25c., postpaid; 2 to 3 feet, each 35c.; 3 to 4 feet, each 50c.

Giant Tree. A variety from Japan. Blossoms are borne in panicles 17 to 20 inches long; white, very fragrant. Each 15c., 2 for 25c., postpaid; 18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.; 3 to 4 feet each 75c.; 4 to 5 feet, each \$1.00.



LILAC, GIANT TREE



THE ARTISTIC EFFECT OF TERRACES CONTROLLED BY SHRUBBERY, IS SHOWN HERE TO GLOD ADVANTAGE. IRIS IN THE IMMEDIATE FOREGROUND

MAY'S POTENTILLA FRUITICOSA

SHRUBBY CINQUEFOIL. An erect, much branched shrub, with shreddy bark. Leaves are compound, consisting of from 3 to 7 dark green, silky leaflets. The flowers are yellow and produced all summer. 2 to 3 feet, each 40c., dozen \$4.00, by express.

MAY'S PRUNUS

Pumila. Sand Cherry. 3 to 5 feet tall, leaves green above, whitened beneath, shading with tones of orange, yellow and red, flowers white in clusters. Fruit dark purple. Each 15c., 2 for 25c., postpaid; 18 to 24 inches, each 35c.

Triloba. Double Flowering Plum. A very handsome shrub, flowers delicate pink. 3 to 4 feet, each 50c.

MAY'S RHODOTYPUS KERRIOIDES

WHITE KERRIA. A handsome shrub 4 to 5 feet tall, and a native of Japan. Leaves ovate with slender points, bright green. Flowers white, about one inch across, appearing in late spring. Berries are retained throughout the winter. 12 to 18 inches, each 25c., dozen \$2.50, by express.

MAY'S SNOWBERRY

White. A most beautiful little shrub, producing a profusion of flowers in early summer and large, white, waxen berries in autumn.

Red. Similar to White Snowberry, except fruits are red. **White or Red.** Each 15c., 2 for 25c., postpaid; 18 to 24 inches, each 25c.; 2 to 3 feet, each 35c.

MAY'S SNOWBALL OR VIBURNUM

Large Flowering. Viburnum Sterilis. Attains a height of 10 to 12 feet. Blooms in the latter part of May. Each 15c., 2 for 25c., postpaid; 18 to 24 inches, each 25c.; 2 to 3 feet, each 35c.; 3 to 4 feet, each 50c.

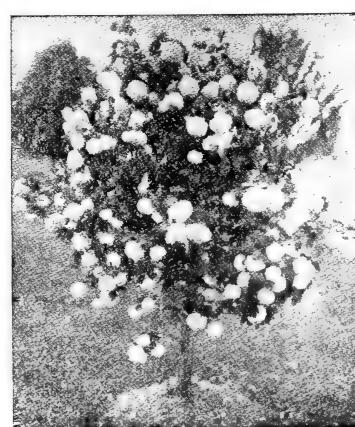
Cassinoides. The changing colors of the flat heads of berries, which follow the white flowers, are highly ornamental. Each 15c., 2 for 25c., postpaid; 2 to 3 feet, each 35c.

Dentatum. Bright green, colors prettily in the autumn. Each 15c., 2 for 25c., postpaid; 18 to 24 inches, each 25c.; 2 to 3 feet, each 35c.

Opulus Nanus. A dwarf bushy snowball, very ornamental. Each 15c., 2 for 25c., postpaid; 12 to 18 inches, each 25c.

Viburnum Molle. Very robust, large flowering. 18 to 24 inches, each 25c., dozen \$2.50; 2 to 3 feet, each 35c., dozen \$3.50; 3 to 4 feet, each 50c., dozen \$5.00, by express.

Viburnum Opulus. High Bush Cranberry. Leaves 3 lobed, bright green; flowers white. 18 to 24 inches, each 25c., dozen \$2.50; 2 to 3 feet, each 35c., dozen \$3.50; 3 to 4 feet, each 40c., dozen \$4.00, by express.



SNOWBALL

May's Hardy, Early-Flowering Border Shrubs



CLUMPS OF WEIGELIAS ABOUT A PERGOLA IN A CITY PARK. THE COLOR SCHEME IS VERY STRIKING

MAY'S SUMAC

Cut Leaved. A beautiful low variety, with leaves of very large size, deeply cut and drooping gracefully from the branches. 18 to 24 inch, each 35c.; 2 to 3 feet, each 50c.; 3 to 4 feet, each 60c.

MAY'S TAMARIX AFRICANA

Bright pink flowers on slender racemes on shoots of the preceding season's growth. Each 15c., 2 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 30c.; 3 to 4 feet, each 40c.

MAY'S WEIGELIAS

HARDY free-flowering shrub of spreading habit, thriving best in moist loamy soil. These Asiatic species are justly classed among the showiest of garden shrubs, presenting in late spring or early summer great masses of showy flowers.

Abel Carriere. Blossoms are a bright rose. One of the best. 2 to 3 feet, each 35c.

Ambalis. A pink flowering variety and one of the best. 2 to 3 feet, each 30c.

Eva Rathke. A popular new kind, of erect form and vigorous habit. The deep carmine-red flowers are the best of the red flowering sorts. Each 15c., 2 for 25c., postpaid; 15 to 18 inch, each 25c.; 18 to 24 inch, each 30c.; 2 to 3 feet, each 30c.

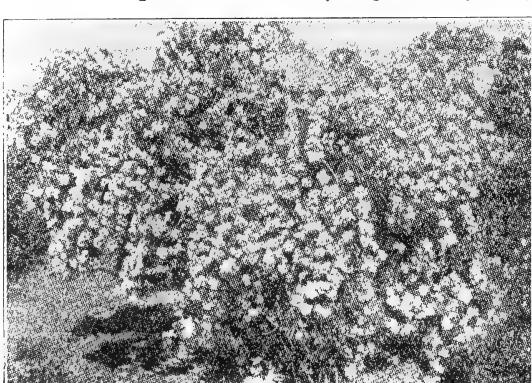
Rosea. Bears an abundance of rose colored flowers in May and June. Prices same as Eva Rathke.

Rosea Nana Variegata. Leaves beautifully margined creamy white; flowers pink.

Each 15c., 2 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 35c.

Yellow Wood Cladrastis Amurense. Low spreading tree, leaves bright green, turning golden yellow in autumn. Each 10c., 3 for 25c., postpaid; 12 to 18 inch, each 20c.

Place an order for one or more of these.



SYRINGA

MAY'S SPIREAS

A LARGE GROUP of showy free flowering shrubs of inestimable garden value. Among the species may be found those that produce a profusion of flowers in earliest spring, others that blossom at later intervals, and even varieties that continue to produce flowers from midsummer until autumn. In general, they are graceful, compact bushes, many of them of great hardiness. They thrive best in moist, fertile soils, preferring sunny exposures.

Anthony Waterer. Makes a dwarf bush 18 to 24 inches high, covered from Spring till late in the Fall with large heads of crimson flowers. Each 15c., 2 for 25c., postpaid; 12 to 18 inch, each 25c.; 18 to 24 inch, each 30c.

Aurea. Of similar habit. The leaves are bright yellow in spring, gradually changing to golden bronze in Fall. Each 15c., 2 for 25c., postpaid; 2 to 3 feet, each 30c.

Arguta or Snow Garland. Branches of snowy white flowers; dwarf. 18 to 24 inch, each 25c., 2 to 3 feet, each 30c.

Callosa Alba. A dwarf variety bearing pure white flowers in great profusion. Each 15c., 2 for 25c., postpaid; 12 to 18 inch, each 25c.

Collosa Rubra. A variety with bright red flowers. Each 15c., 2 for 25c., postpaid; 12 to 18 inch, each 25c.

Billardii. Handsome spikes of pink flowers. Each 15c., 2 for 25c., postpaid; 2 to 3 feet, each 25c.; 3 to 4 feet, each 35c.

Opulifolia. Branches upright, white flowers in June. 12 to 18 inch, each 20c.; 18 to 24 inch, each 25c.; 2 to 3 feet, each 30c.; 3 to 4 feet, each 40c.

Tomentosa. Flowers in deep pink panicles for low places and wild effects. Each 10c., 3 for 25c., postpaid; 12 to 18 inch, each 25c.

Van Houtti. One of the most charming and beautiful of the Spireas, having pure white flowers in clusters or panicles an inch in diameter. Each 10c., 3 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 30c.; 3 to 4 feet, each 40c.

Prunifolia or Bridal Wreath. This old-fashioned shrub will always be in demand; showy, double white flowers. Each 15c., 2 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 30c.; 3 to 4 feet, each 40c.

Reevesi. Beautiful clusters of pure white flowers. Each 15c., 2 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 30c.

Sorbifolia. A species with leaves like those of the Mountain Ash, and long elegant spikes of white flowers in July. 12 to 18 inches, each 20c.; 18 to 24 inch, each 25c.; 2 to 3 feet, each 30c.

Tomentosa. Flowers in deep pink panicles for low places and wild effects. Each 10c., 3 for 25c., postpaid; 12 to 18 inch, each 25c.

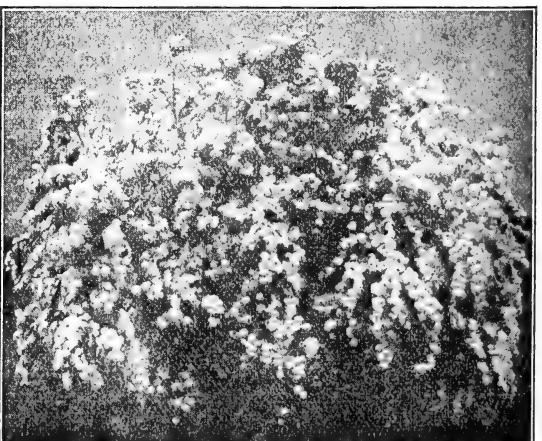
MAY'S SYRINGA OR MOCK ORANGE

HARDY free-flowering shrubs with showy fragrant flowers in spring and early summer. They are among the most popular and beautiful of plants.

Coronarius. A medium sized shrub bearing an abundance of white, sweet scented flowers the last of May. Each 10c., 3 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 30c.

Goldene. A brilliant little shrub with bright golden leaves. Each 10c., 3 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 35c.

Lemoinei. Creamy white fragrant flowers. Each 10c., 3 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 35c.



SPIREA VAN HOUTTI

May's Superb, Double, Herbaceous Peonies



THE PEONY is the first flower to bloom in the spring and the most beautiful of all, quite eclipsing the rose in size and profusion of blossom. As a cut flower it is superseding the rose for June decoration, and withal is the hardiest and most easily grown of all the flowers of the garden.

Achillea. Flesh colored pink, with creamy spot. Each 25c.

Agnes Mary Kelway. Light rose, with rose tuft. Each 25c.

Agida. Dark glowing red with violet shadings. Each 25c.

Andre Lauries. Late flowering, deep red. Each 25c.

Baron Rothschild. Outside rose, center salmon. Each 25c.

Berlioz. Brilliant red. Each 25c.

Bride. Snow white, tinged with flesh pink. Each 25c.

Camille Calot. Blush white. Each 50c.

Canadensis. Yellow, with rose Madder center. Each 25c.

Canary. White, with yellow center. Each 25c.

Comtesse de Montaivit. Flesh pink, fading to white. Each 25c.

Cynthia. Large flowering white. Each 25c.

Delicatissima. Delicate pink, shading light at center. Each 25c.

Dorchester. Salmon-flesh color, free bloomer. Each 50c.

Duchesse de Nemours. Sulphur-white, fading to pure white. Each 50c.

Duchess of Wellington. Sulphur-white, very fragrant. Each 50c.

Edulis Superba. Brilliant rose, tinted with violet. Each 25c.

Edouard Andre. Deep glowing crimson. Each 50c.

Elegans Superbissima. Guard petals silver rose, center creamy white, suffused with rose. Each 25c.

Emily Lemoine. Very large, dark velvety red. Each 25c.

Felix Crouse. Bright red. Each 50c.

Festiva. White, with crimson center, later than Festiva Maxima. Each 50c.

Reine Victoria. Guards flesh, center yellow spotted carmine. Each 25c.

Richardson's Superba. Deep crimson. Each 25c.

Rosea Grandiflora. Bright rose color, flowers very large, double. Each 50c.

Rosea Plena. Large double pink. Each 25c.

Rubra Officinalis. Deep crimson. Each 25c.

Rubra Triumphans. Rich crimson. Each 25c.

Sulphurius Alba. White. Each 25c.

Victoria Tricolor. Rose, mottled pink. Each 25c.

Victoria. White. Each 25c.

SPECIAL NOTE. Single plants mailed free, dozen by express at purchaser's expense.

IN COLORS NOT NAMED

Assorted Pinks, each 20c., dozen \$2.00.

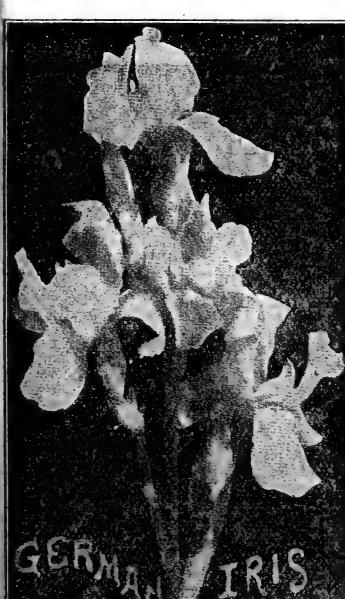
Assorted Reds, each 20c., dozen \$2.00.

Assorted Whites, each 20c., dozen \$2.00.

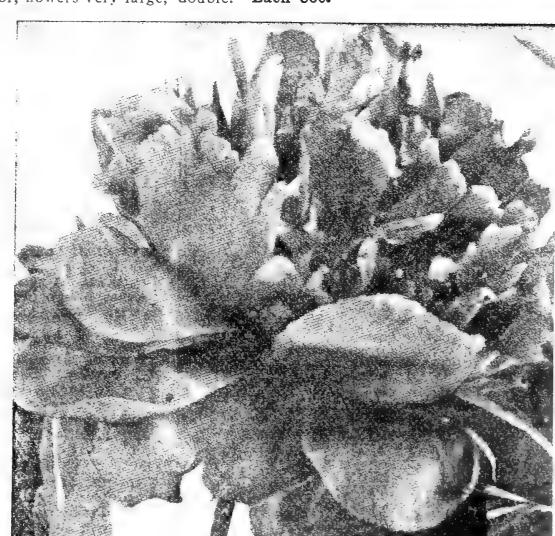
NOTE. We have a fine selection of Peonies that became mixed, some of the most expensive sort. Each 20c., dozen \$2.00, 100 for \$15.00.

Set of 6 superb varieties, purchaser's selection, kinds quoted at 25c. for \$1.25.

Set of 6 50c. varieties, purchaser's selection for \$2.50, by express.



See page 106 for List of Iris.



GRANDIFLORA ROSEA

For General List of Flower Seeds, see pages 68 to 71.

May's Phlox and Iris---Beautiful Perennials

MAY'S HARDY PHLOX

THESE are without doubt the most important of all hardy perennials, flowering abundantly from July until late in autumn. The immense flower heads often measure 7 to 9 inches across, with flowers as large as a silver dollar, and comprise all shades, vermillion to white. They delight in sunny locations and rich soils.

Beranger. White, suffused with pink, rose-lilac eyes.

Bridesmaid. White, with large crimson eye.

Caran Doche. Rosy carmine.

Champs Elysee. Fine rich purple crimson.

Colibri. White, deep rose center.

Coquelicot. Pure scarlet, deep carmine eye.

Eclaireur. Purplish crimson with white halo.

Henri Munger. Purest white, rose center.

Jeanne d'Arc. Pure white. Late flowering.

J. H. Slocum. Scarlet, with crimson eye.

La Vogue. Rosy pink, with red eye.

Lavender. Delicate lavender, purple shadings.

Lothair. Deep crimson.

Matador. Scarlet, with cherry red eye.

Minnesota Beauty. Lilac shade.

M. P. Langier. Vivid red.

Miss Lingard. Pure white, free flowering.

Obergärtner Wittig. Bright magenta, with crimson eye.

Very large.

Ornament. Magenta, with crimson eye.

Pantheon. Salmon rose.

P. Bonnetain. Salmon rose.

Richard Wallace. Violet, edged white.

Ringleader. Light magenta, crimson eye. Dwarf.

R. P. Struthers. Rosy red, with crimson eye. Dwarf.

Prices: Named varieties, each 15c., dozen \$1.50.

Mixed, each 12c., dozen \$1.00, postpaid. Set of 6 choice

named varieties, purchaser's selection, for 70c., postpaid.

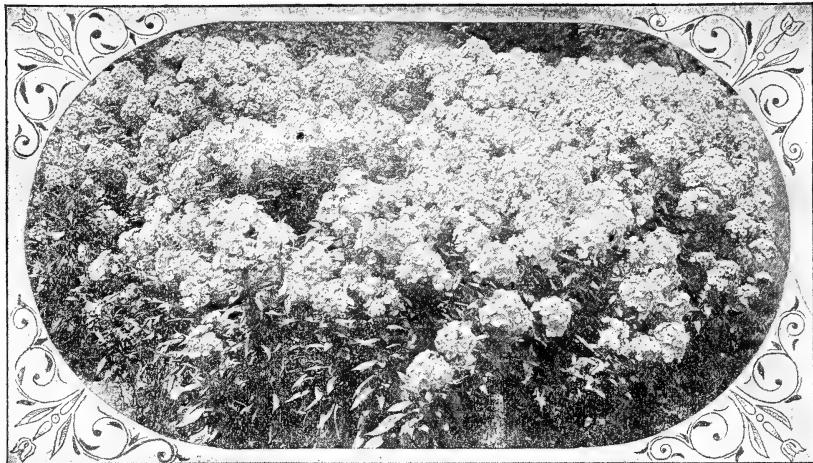
MAY'S PHLOX SUBULATA MOSS, OR MOUNTAIN PINK

EARLY spring-flowering type, with pretty moss-like evergreen foliage. **Alba.** Pure white. **Rosea.** Bright

rose, fine. Each 15c., dozen \$1.50.



HARDY PHLOX



MAY'S ORIENTAL IRIS
Largest yellow varieties. Each 15c., postpaid.
Dozen \$1.50, by express.

MAY'S JAPANESE (IRIS KAEMPFERI)
Choice Mixed. Each 20c., postpaid. Dozen \$2.00, by express.

MAY'S BROWALIA

Jamesonia. Large violet shaped flowers, of a bright orange color. Each 10c., dozen \$1.00.

Gigantea. A new variety, blooming continuously. Intense indigo blue in color. Valuable as a cut flower. Each 10c., dozen \$1.00.

MAY'S BRUGMANSIA

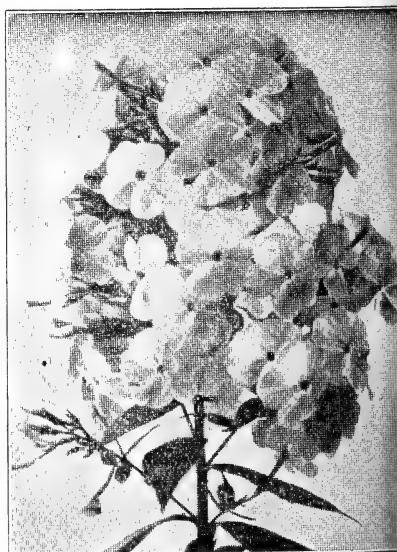
ONE of the most beautiful plants of recent introduction. The flowers are a foot in length and 8 to 10 inches in diameter; a drooping, bell shaped; many of them creamy white. Very fragrant, robust grower and fine bloomer. Each 15c., postpaid; 6 for 75c.

MAY'S PASSIFLORA

Passion Flower. Attractive and quick growing climbers, bearing exquisitely formed flowers freely during the entire summer.

Constance Elliott. Blossoms fine white, except a slight coloring at base of corolla. Each 10c., dozen \$1.00.

Flordti. The best variety of flowers; blue suffused with rose. Each 15c., dozen \$1.50.



PHLOX

MAY'S IRIS

THE IRIS are particularly beautiful with their rich, orchid-like flowers of aquatic species. The varieties which we offer are the very best of their kind, many of them being a prize winning strain.

MAY'S GERMAN IRIS (GERMANICA)

SINGLE prices ser postpaid; doz. prices by express, purchaser's expense.

Asiatic. Purplish blue and lilac.

Black Prince. Deep, rich, velvety royal purple.

Darius. Lemon yellow edged purple.

Donna Maria. White, lower petals shade lilac.

Fairy. White, with pale violet veining. very handsome flower.

Florentina. Pure white, sweet scented.

Gladstone. White, reticulated deep purple.

Harlequin Milanaise. White, flaked violet.

The above 8 varieties, each 15c., postpaid; dozen \$1.50, by express.

We will send set of 6 superb varieties quoted at 15c., purchaser's selection for 50c., by express.

Honorabilis. Standards golden yellow, falls rich mahogany brown.

Her Majesty. A lovely rose pink, with falls of crimson tinged with dark shades.

J. De Witt. Standards bluish violet, falls deep violet purple, veined white.

Lord Salsbury. Purple and bronze.

Madame Chereau. White, frilled with violet.

Orthelo. Intense purplish blue.

Penelope. White, tinted lavender.

Plumetis. Deep coppery bronze; early and free.

Timeae. Large, deep blue.

Sans Souci. Crimson brown.

Queen of May. Bright violet, shaded heliotrope.

Sir Walter Scott. Bronzy yellow and deep carmine.

Walnieri. Lavender, shaded with purple and lilac.

The above 13 varieties, ea. 20c., postpaid; doz. \$2.00, by express.

We will send set of 6 newest sorts quoted at 20c., purchaser's selection, for 90c., by express.

MAY'S IRIS, SIBERICA

Alba. White. Each 15c., postpaid. Dozen \$1.50, by express.

Atrosaquinea. Blue. Each 15c., postpaid. Dozen \$1.50, by express.

May's Hardy, Perennial Garden Beautifiers

GUARANTEED TO GREATLY INCREASE THE ATTRACTIVENESS OF YOUR GARDEN

HARDY PERENNIALS are among the most beautiful as well as the most satisfactory and practical of all plants. They not only grow year after year without care or replenishing but they also grow more beautiful with age, and by judicious planting a succession of blossoms may be obtained during the entire season. The Old Fashioned Garden is their proper metier but they fit in anywhere. Great strides have been made in their cultivation since our grandmother's day, and the old favorites have become wonderfully beautiful in the hands of skilled horticulturists.

SPECIAL NOTE. The prices on Perennials are given postpaid, and are the same by express at purchaser's expense; but when ordered by express, larger plants will be sent. Write for prices on large quantities.

Achillea. The Pearl. Of low spreading habit; the flowers are white and double; blossoms from June to October; 18 inches to 2 feet.

Anemone. Pulsatilla. Purple flowers; April and May.

Anthemis Tinctoria. Golden Marguerite. Bushy habit with large golden flowers from June to September.

Aquilegia. Columbine.—

Candidissima, native variety. **Chrysanthia**, golden spurred. **Chrysanthia Alba**, white; May till July. **Coerulea**, true blue Columbine; May and June. **Giant of Battles**, crimson. **California Hybrids**, all colors.

Armeria. Blooms all summer.—

Formosa, deep crimson flowers, height 6 inches. **Maritima**, red flowers, height 9 inches. **Plantaginea**, pink, height 9 inches.

Aralia Arabella. A foliage plant for foliage.

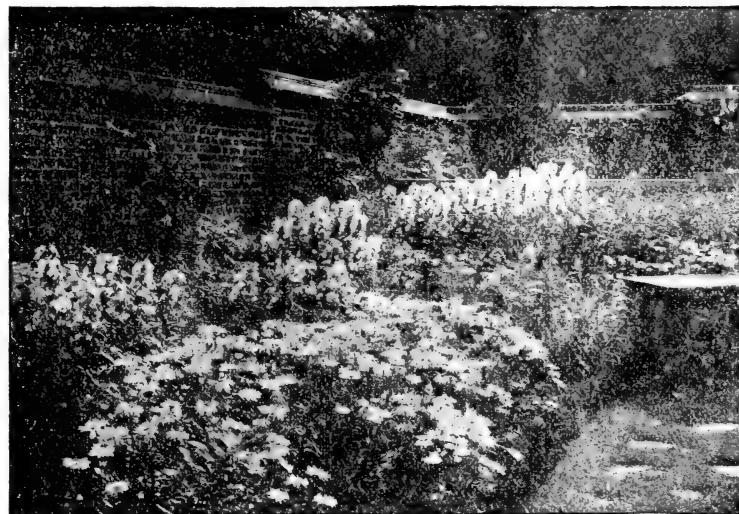
Asters. Hardy; bloom in August and September.

Nova Anglica, purple, yellow centers; 48 inches. **Alpinus**, blue; height 5 inches. **Pyr. Hybrids**, shades of blue; height 48 inches. **Sub. Coeruleus**, violet blue, height 24 inches.

Baptisia, Australis. Blue, pea like flowers and dark green foliage, 2 feet high.

Bleeding Heart—

Dielytra Spectabilis. One of the best old fashioned garden plants; May and June.



AN ATTRACTIVE CORNER OF HARDY PHLOX, CHRYSANTHEMUMS, MAXIMUMS AND OTHER HARDY PERENNIALS

Delphinium—

Formosum. Larkspur. Flowers sky blue, shaded with indigo; spur violet. Blooms in summer; 18 to 20 inches. **Grandiflorum**. Siberian Larkspur. One of the lower growing kinds, having variously tinted flowers from deep blue to white. One of the best. July and August.

Dianthus—

Deltoides Alba. Hardy Pink. The old-fashioned Grass Pink; perfectly hardy. In use either as a cemetery or garden flower. **Semper Fiorens**. Dark pink, fragrant flowers; May and June.

Digitalis. Fox Glove. Native variety; height 50 inches.

Gaillardia Grandiflora. Blanket Flower. The center is dark reddish brown, while the petals are variously marked with rings of brilliant scarlet, crimson, orange and vermillion.

Golden Glow. Rudbeckia. The flowers are produced in enormous quantities on long stems, and resemble a fine double golden yellow cactus dahlia. It blossoms in late summer when most shrubs and plants are through blooming. September and October.

Gypsophila. Repens Rosea. Rose color, height 30 inches.

Price of any of the above, each 15c., dozen \$1.50, 100 \$10.00, by express. Set of 8 varieties, purchaser's selection, for \$1.00, postpaid.

For General List of Flower Seeds, see pages 68 to 71.



DAISY



ACHILLE. THE PEARL

May's Ever-Blooming Hardy, Perennial Plants

Helianthus Maxillian.

Yellow flowers in graceful sprays, blooms during October; 5 to 7 feet high.

Helianthus Regida. Golden yellow flowers with brown centers, height 5 feet.**Heliopsis, Pitcheriana.** Very floriferous; flowers deep yellow.**Hemerocallis, Flava or Lemon Day Lily.** Clear yellow flowers, fragrant, grows 2 feet high.**Hibiscus, Crimson Eye.** Flowers often measuring 20 inches in circumference. Color white, with deep velvety crimson eye. Each 15c., dozen \$1.50.**Hollyhocks, Double.** We have them in all shades of color, all double blossoms. Pink, red, white, yellow, flesh, purple, crimson and rose.

Hypericum Moserianum. The flowers are 2 to $2\frac{1}{2}$ inches in diameter, of rich golden yellow rendered effective by numerous yellow stamens and crimson anthers.

Lilium Superbum, Turks' Cap Lily. Stems 2 to 3 feet tall. Flowers bright reddish orange, conspicuous with purple, the segments strongly curved.

Lily, Orange. Stems 2 to 3 feet high, stiff and boldly erect. Flowers are orange yellow, very fragrant and extremely hardy.

Lily of the Valley. The stock we offer is strong imported clumps, especially suited for outdoor planting, which should be done before the middle of April.

Lily Tigrinum, Tiger Lily. Bright orange scarlet with dark spots, very fragrant and strong growing.

Linaria Alpina. Dwarf blue flowers.

Linum Perenne. A very desirable plant either for border or rockery, with light, graceful foliage and large blue flowers from June until September.

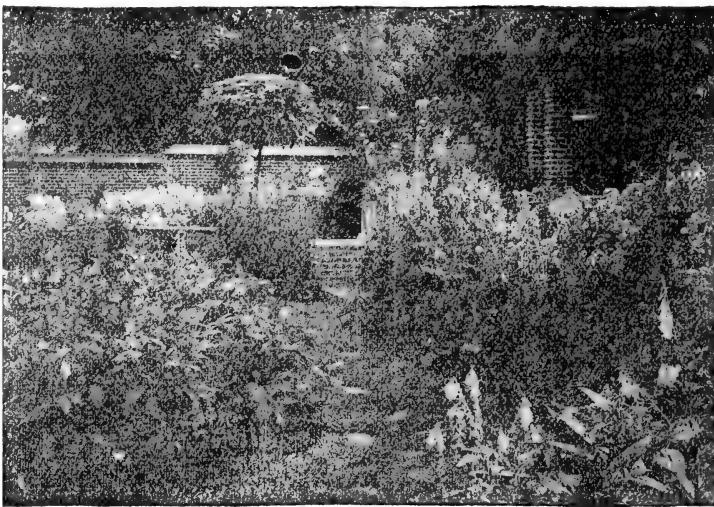
Lychnis, Chalcedonica. Brilliant orange-scarlet, blooms all summer.

Lychnis, Haageana Hybrida. Brilliant orange scarlet, flowers in May and June, grows 12 to 18 inches high.

Lychnis, Sieboldi. White, height 12 inches.



SWEET WILLIAM



GOLDEN GLOW



PLATYCODON

Mentha Pulegium, Pennyroyal.

Flowers small bluish lilac, leaves very odorous.

Mertensia, Siberica. Purplish blue flower; May and June.**Phalaris, Ribbon Grass.** Tall hardy grass, with variegated foliage, thrives in all kinds of soil.**Physotegia, Alba.** White flowers, midsummer.**Physotegia, Speciosa.** Blue flowers, midsummer.**Platycodon Album, Japanese Bell Flower or Balloon Flower.** Very hardy, stems 1 to 2 feet high. Flowers white and bell shaped.**Platycodon, Japanese Bell Flower.** Blue. Flowers blue.

Platycodon, Japanese Bell Flower Mariesi. About a foot tall, flowers blue or lavender.

Poppy, Oriental. All colors, mixed.**Sedum, Acre.** Yellow flowers.**Sedum, Maximowiczi.** Striking heads of yellow flowers.**Sedum, Stoloniferum.** Pink.**Sedum Telephuim.** The Common "Live Forever" of our meadows.**Smilacina, Raccmosa.** White flowers, early spring.**Smilacina, Stellata.** The star-flowered Lily of the Valley.**Sweet William, Dianthus Barbatus.** Double crimson, double white, double white margined.**Veronica, Longifolia.** Blue flowers.

Yuca, Adam's Needle. Broad sword like foliage and tall branched spikes of large, fragrant, drooping, cream-white flowers during June and July render it a very effective plant for all positions.

Any of the above named varieties each 15c., dozen \$1.50, postpaid; 100 for \$10.00, by express.

Set of 8 varieties, purchaser's selection, for \$1.00, postpaid.

For General List of Flower Seeds, see pages 68 to 71.

1. FRANCOIS LEVET
2. BLACK PRINCE
3. BARON DE MAYNARD
4. AMERICAN BEAUTY
5. PIERRE NOTTING
6. LA REINE



May's Best Outdoor Roses

MAY'S MINNESOTA GROWN ROSES

ONE YEAR OLD. Are greenhouse grown, but well hardened, with strong roots and bushy tops. From 6 to 15 inches high, according to the variety. We offer absolutely the best that can be put on the market.

TWO YEAR OLD. These are the regular large size, field grown, dormant plants and should bloom abundantly the first year. Your flower garden is not complete unless Roses are included in your collection.

MAY'S HARDY HYBRID PERPETUAL OUTDOOR ROSES

PRICES except where noted. Strong, young, growing plants from our greenhouses. Each 15c., 2 for 25c., dozen \$1.50, postpaid. Strong, two-year old, dormant plants, by express only. Each 35c., dozen \$3.50.

Alfred Colcomb. Brilliant carmine crimson, very large, full, fine globular form. American Beauty. Large, rich crimson. Each 50c., dozen \$5.00. Anna de Deisbach. Brilliant rose color, with long, pointed buds. Baron de Bonstettin. Rich, velvety maroon. Large, full. Baron de Maynard. Pure snow white.

Baroness Rothchild. Bright, rosy pink. Of immense size and globular form somewhat cupped and well filled to the center. Petals broad and thick. Black Prince. The darkest red rose in cultivation. Deep crimson, with black velvety shadings. Very large. Double, and deliciously fragrant. Clio. Delicate satin blush, with a light shading of rosy pink.

Coquette de Alps. Large, full flowers of pure white, slightly tinged with blush. Duke of Edinburg. A sturdy, compact grower. Blossoms large and full, bright scarlet crimson, shaded maroon.

Duke of Teck. Vivid scarlet crimson. Earl of Dufferin. Rich, brilliant, velvety crimson, shaded dark maroon. Francois Levet. Soft china pink, shaded carmine and blush.

Frau Karl Drusckhi. The ideal hardy white rose, pure in color, perfect in form. Strong grower and very free flowering. Each 40c., dozen \$4.00.

General Jacqueminot. A rich, velvety crimson, changing to scarlet crimson. General Washington. Bright pink. Very large and double with exquisite shadings and fragrance. An elegant and much admired rose.

Harrison's Yellow. Semi-double. Golden yellow. A very free bloomer. Hugh Dickson. Very large and fully double. Deep crimson; perfectly shaped. Plants strong and vigorous. A very fragrant rose.

John Hopper. Bright rose with carmine center. Large and full. Lady Helen Stewart. A very bright crimson scarlet. A very free blooming rose.

La Reine. Clear rosy pink. A very desirable variety for cutting. Magna Charta. Rosy red, flushed violet crimson. Very large and fragrant.

Mad. Gabriel Luizet. Flowers extra large. Clear rose suffused with lavender and pearl.

Mad. Chas. Wood. Bright fiery scarlet, passing to fine rosy crimson, shaded maroon. Mad. Plantier. Very large and double. Pure white. Free bloomer.

Mad. Alfred de Rougemont. Pure snow white flowers tinted and clouded with rosy blush. No collection of roses can be called complete without these.

Marshall P. Wilder. Bright scarlet crimson, richly shaded with maroon. Margaret Dickson. White, with pale flesh center. Very fragrant.

Mrs. John Lang. An early and continuous bloomer. Color, soft rosy pink.

Paul Neyron. Deep clear rose, full and double. Very fragrant.

Prince Camille de Rohan. Dark velvety crimson, the darkest in cultivation.

Full and double. Very fragrant and an abundant bloomer.

Ulrich. Brilliant cherry red. One of the most abundant bloomers.

Pierre Notting. The blossoms are of globular form, very large, highly scented and of a deep velvety crimson color. The best fall bloomer we know of.

Persian Yellow. A semi-double sort and a very free bloomer.

Set of 6 hardy 2 year strong roses, purchaser's selection, for \$1.50, by express.

MAY'S COLLECTION OF MINNESOTA HARDY ROSES

Margaret Dickson, Marshall P. Wilder, Mrs. John Lang, Paul Neyron, Prince Camille de Rohan, Ulrich Bruner. May's special offer of this choice collection is your opportunity. These are of the best of May's Northern Grown Stock. Strong young growing stock, 6 plants for 50c., postpaid. Strong, field-grown, dormant plants, 6 for \$1.50, by express, at purchaser's expense.

May's Hardy, Ever-Blooming Garden Roses



FRAU KARL DRUSCHKI ROSE

MAY'S LES ROSATI ROSE

THIS ROSE belongs in the new type of Pernetiana, a cross between Persian Yellow and a seedling Hybrid Tea. The flower is of the form of a good Hybrid, the color carmine shaded bright red, with a yellow flame in the center of each petal, reverse pale rose. This fine rose has justified all expectations and it takes its place among the best of the hardy sorts. The coloring is delightful and the growth of the plant is very vigorous. The foliage is splendid and taken altogether this rose is a fine acquisition to the large and growing family of roses. This is one of the sorts which we are glad to recommend to our patrons. **Each 25c. postpaid.**

THE HARDEST ROSE, "U. S. GRANT"

ALMOST as hardy as an oak. Will thrive in any section of the United States. Blossoms freely the entire summer. The flowers are of enormous size, cup-shaped, full and deep and the petals are thick, heavy and of a peculiarly rich velvety red color. It is a magnificent rose, either in bud or as an open flower, and its deep color makes it especially desirable for cutting. You cannot procure U. S. Grant except from us, as we control the entire stock. Strong, well-rooted, young, growing plants, each 25c., postpaid; 2 year old dormant plants, by express, each 50c., dozen \$5.00.

MAY'S HYBRID SWEET BRIAR ROSES

THESE are crosses between the common Sweet Briar and various garden roses. Like their parent, the common Sweet Briar, the foliage is deliciously scented. They are perfectly hardy, even in the coldest situations.

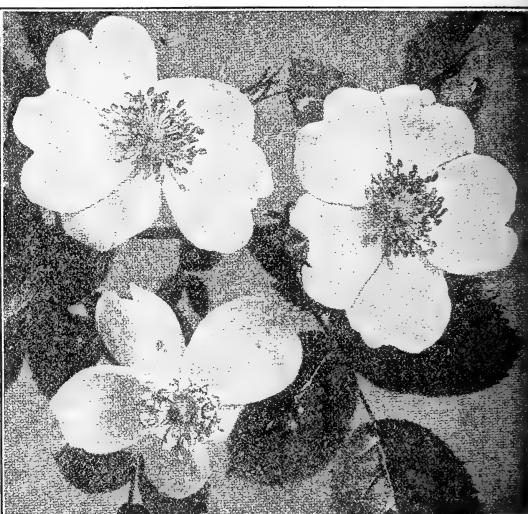
Annie of Gierstein. Dark rich crimson.

Amy Robsart. A lovely deep red. **Brenda.** Delicate peach, dainty and charming.

Lady Penzance. Beautiful copper tint.

Lord Penzance. Soft fawn shade. **Rose Bradwardine.** A beautiful clear rose color.

The six of the Sweet Briar family of roses listed above we will ship, 2-year old plants, by express ea. 35c., dz. \$3.50.



ROSE, LORD PENZANCE'S HYBRID SWEET BRIAR

MAY'S RUGOSA ROSES

JAPANESE ROSES. The Japanese Rose forms a sturdy bush, 4 to 5 feet high, covered with terminal clusters of 10 to 20 flowers, each 3 inches in diameter. A perfectly hardy rose. **Agnes Emily Carman.** Semi-double, crimson. **Sir Thomas Lipton.** Double, pure white. **Mad George Bruant.** Semi-double, white. **Conrad F. Meyer.** Double silvery rose. **New Century.** Double, pink, in clusters. Very fine. **Two-year old plants, by express, each 40c., dozen \$4.00.**

Alba. Single, pure white. **Rubra.** Single, rosy crimson. **Two-year old plants, by express, each 35c., dozen \$3.50.**

RUGOSA, or Japanese Rose was first introduced by Commodore Perry from Japan. Grows 4 or 5 feet high, with beautiful, large, glossy foliage, distinctly wrinkled. The flowers are three inches across, produced in terminal clusters of 10 to 20 flowers, and bloom all season.

CLIO ROSE



FRAU KARL DRUSCHKI, the new snow-white hardy Hybrid perpetual rose shown in the upper left hand corner of this page is a magnificent variety and has taken first prizes at all the great flower shows here and in Europe, and is undoubtedly one of the grandest hardy, pure white roses now known to the floricultural world. It grows splendid buds and its immense flowers, which are from 4 to 5 inches across, are perfectly double and most delightfully fragrant with large thick petals, and are very durable and handsome. It has bright, shining green leaves elegantly veined. A very healthy and vigorous grower, entirely hardy and a constant and abundant bloomer. Recommended by us and other leading rose growers of the world as the most beautiful and satisfactory snow white perpetual rose ever seen. Considered from the standpoint of size, hardiness, color and fragrance, this rose is the finest. We cannot speak too highly of this superb rose, which grows in popularity with the years, and is regarded as the best white variety by many rosarians the world over. It is the desire of MAY to see this, the most beautiful specimen of the rose family being grown in every garden and by all lovers of this most popular flower. This particular snow white flower is one which we gladly guarantee to please.

No flower garden can be considered complete if it does not contain the most beautiful and most popular of flowers, the Rose. It is the masterpiece of nature.

WHEN ALL other flowers have lost their power to charm the rose will still be found a favorite, and those which we have listed are the best now being cultivated.

May's Hardy Climbing or Rambler Roses

MAY'S TREE ROSES

GRAFTED on hardy rose stalks 4 to 5 feet high. They are tree shaped, and when in full bloom are objects of great beauty, and they make most handsome plants for lawn or rose border. In this shape we offer only the Hybrid Perpetual or hardy class. We have them in the white, the different shades of pink, red and crimson. The unique effects produced by groupings or border lines of Standard Roses make them very desirable. The leading Hybrid Perpetual varieties can be successfully grown in the open ground, some protection or slight covering in winter being desirable. The plant requires rich soil and moisture. Each \$1.00, dozen \$10.00. Can only be sent by express or freight. Set of 3 Tree Roses, purchaser's selection as to color for \$2.50, by express.

MAY'S DWARF RAMBLER ROSES

THESE are varieties of established merit, and the better they become known the more popular they become. These we have listed below we have selected as the best of their kind and we are sure that they will be well liked by all who grow them.

Baby Rambler or Dwarf Crimson Rambler. A dwarf bush form of Crimson Rambler, excellent for bedding or pots. With ordinary treatment will bloom throughout the year.

Annie Muller. A new pink Baby Rambler. The flowers are brilliant pink, slightly fragrant and very persistent. It is a strong grower and blooms all summer through.

Catherine Zeimet. White Baby Rambler. Is of compact growth; the height is about 20 inches. The flowers are white, double, and very fragrant.

Price, 2 year old plants, each 35c., dozen \$3.50; 1 year old plants, each 15c., dozen \$1.50, by express. Set of the 3 Dwarf Rambler Roses, 2 years old, for \$1.00, by express.

WHEN you order be sure that you write your name and street, city, state and county plainly. To do this insures that you will surely receive shipment in the shortest time that it is possible to get your order packed and ready to ship in a manner that is conducive to its best treatment during its transit. Please keep this fact in mind.

HYBRID SWEET BRIAR ROSE

DIRECTIONS FOR THE CULTIVATION OF MAY'S HARDY CLIMBING ROSES

THE ROSES which we offer here are all entirely hardy and though a slight protection in the most exposed situations in winter is always desirable they may be expected to endure any reasonable degree of cold. They thrive best in a rich soil, good cultivation increasing the size and beauty of the bloom. The pruning should be regulated by the habit of growth, the weak shoots closely cut in and those which are vigorous left longer. All weak, decayed wood should be entirely cut out as well as any shoots that crowd the plant and prevent the free entrance of light and air. Pruning should be done in March, but many of the hybrid perpetuums require a second cutting as soon as their first blossoming is over, to induce a free display of flowers in the autumn.



MAY'S CHOICE MISCELLANEOUS HARDY ROSES

MAY'S MOSS ROSES

A CLASS of roses very much admired. Their beauty consists in the delicate mossy covering which surrounds the bud and gives to the opening flower a unique appearance.

Ashborne Prize. The flowers are a rich, deep velvety red, extra large and highly perfumed.

Blanche Moreau. A creamy white, tinged rose.

Princess May. A very bright silver rose.

William Lobb. Deep bright pink. The above 5 varieties we offer 2 year old plants only, each 35c., dozen \$3.50, by express.

La Neige. Pure white, a seedling from the Blanche Moreau.

Mme. Louis Leveque. Beautiful delicate pink.

Venus. Color fiery red; one of the fines.

The above 3 varieties we offer 1 year old plants only, each 25c., dozen \$2.50, postpaid.

MAY'S MEMORIAL OR EVERGREEN ROSES

Rosa WICHURIANA. This is a trailing species from Japan, creeping along the ground almost as closely as does an ivy.

Lucidua. Single, bright pink, red fruit.

Manda's Triumph. Large, double, white flowers. Very handsome.

Pink Roamer. Single, bright pink, with white center.

South Orange Perfection. Double, blush pink.

Universal Favorite. Double, rose color.

Wichuriana. Single, pure white. Very fine.

These Memorial Roses are very pretty and the sorts that we offer here we consider the best of this kind. We are sure that they will please. 2 year old plants, each 35c., dozen \$3.50, express.

GOOD ROSES may be grown in almost any soil and position; but if roses of a superior quality are desired, select an open, sunny position sheltered from the north winds and clear of all roots of trees and shrubs. If care is used in the preparation of the beds, the resultant quality and quantity of bloom will more than compensate for the extra effort expended. The most satisfactory soil for roses consists of sod from an old pasture and well-rotted cow manure. Dig a bed two or three feet deep and fill in with sod and manure, providing for drainage. Let soil settle until it is about an inch below ground and make beds not more than 3 1/2 feet wide, that blossoms may be very easily picked.



MOSS ROSE—LA NEIGE

WHEN PLANTING cut back severely and press the soil firmly in with the hands, taking care not to bruise the roots. Budded roses should be planted about four inches deeper than the junction of the bud and all suckers growing out of the ground should be removed as soon as seen.

In the case of the Baby Rambler Roses cutting back to stubs 4 or 5 inches long is necessary to insure heavy blooming, but with the climbing roses only about one-third of the previous year's growth should be cut off. Climbing roses must be trellised or trained up to develop their full beauty. They make excellent covering for arbors, walls, porches or windows.

If the leaves develop white spots or mildew from too much water, a slight sprinkling of sulphur or tobacco will help greatly. Or if the aphides appear (small green flies that eat the foliage) sulphur is the best disinfectant known.

May's Select Trellis and Wall-Covering Roses

FOR BEAUTIFYING THE GARDEN THESE ROSES ARE UNEXCELLED



DOROTHY PERKINS

MAY'S RAMBLER ROSES

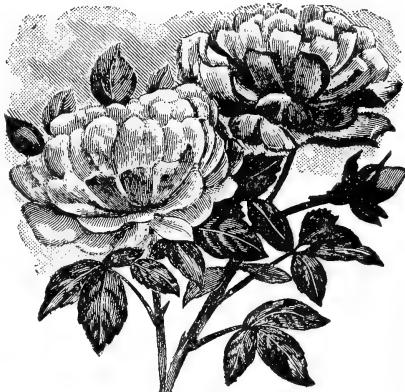
Crimson Rambler. A climbing rose, hardy in all localities and a vigorous grower making from 2 to 15 feet in one season. The blossoms are deep crimson, double and borne in large clusters, which commence in June and continue throughout the season. A beautiful rose for covering trellises, porches, etc., or for pot culture.

Dorothy Perkins. New Pink Rambler Rose. As hardy as Crimson Rambler and same habit of growth, but color of flowers is a delicate shell pink.

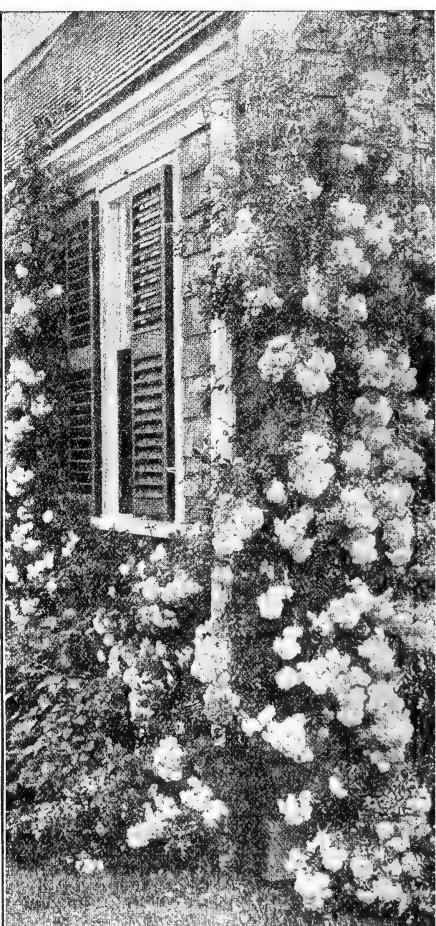
YELLOW RAMBLER.

The flowers are borne in clusters, after the same manner as the Crimson Rambler. The color is a decided yellow.

White Rambler. Almost identical with the Crimson Rambler, but that flowers are pure white and sweetly scented.



MEMORIAL ROSES (SOUTH ORANGE PERFECTION)



CRIMSON RAMBLER

Philadelphia Crimson Rambler. A cross between Crimson Rambler and the Hybrid rose, Victor Hugo. Like Crimson Rambler except that the flowers are deep in color, perfectly double to the center, last longer in bloom and blossom 10 days later than those of Crimson Rambler. Prices of the above 5 Rambler Roses: Mail size, each 15c., 4 for 50c., postpaid; 2 year field grown, each 35c., dozen \$3.50, by express at purchaser's expense.

New Rambler Rose Tausenischon. A German introduction which comes to us very highly recommended. It has the same vigorous habit of growth as the other Ramblers, making growths in a season of over 10 feet, which are almost devoid of thorns. It bears its flowers in immense clusters, in color a soft pink when first opening, changing to a carmine rose on the reverse as they fully expand. Mail size plants only. Each 25c., dozen \$2.50, postpaid.

Trier. A strong-growing climber of the Rambler type, with great trusses of pale rose-colored flowers, changing to white. Blooms continuously all summer and is a great improvement over White Rambler. Mail size only. Each 25c., dozen \$2.50, postpaid.

Caroline Goodrich. Running General Jack. Light red, ever blooming, in clusters of decidedly fragrant flowers. Strong 1 year old plants only. Each 25c., postpaid.

Baltimore Belle. Pale blush, nearly white. Very double. Flowers in large clusters, the whole plant appearing a perfect mass of bloom.

Empress of China. "The Apple Blossom Rose." One of the grandest and best climbers ever introduced. It is a vigorous grower, attaining a height of 15 to 20 feet in a single season. Buds and blossoms are of handsome form and are borne very profusely throughout the season. Color is a soft dark red, changing to lighter red or pink like an apple blossom.

Prairie Queen. Bright rosy red; large, compact and globular flower. Blooms in clusters. One of the best.

Seven Sisters. Crimson, changing all shades to white. One of the old-fashioned favorites. Price of the above 4 Climbing Roses: Strong young plants, each 15c., postpaid; field grown, 2 year old dormant plants, each 35c., dozen \$3.50, by express, at purchaser's expense. Set of 3 Climbing Roses, 2 year plants, purchaser's selection, for 75c., by express.

WHAT OUR CUSTOMERS SAY

"The plants arrived in fine condition and are very fine. Accept my thanks." MRS. EUGENE CLAWSON, Clayton, Ind.

"My order of plants arrived safely and are fine specimens." MRS. A. C. HALLETT, Merle, Cal.

"My garden is not complete without your Early Surprise Cabbage. It beats them all. Have been planting your seeds for the past four years." MRS. S. M. WAGNER, Vichy, Mo.

"I received my seeds and all O. K., they arrived in splendid condition." JOHN MENGE, St. Ignace, Mich.

May's Hardy, Nursery Grown Apple Trees

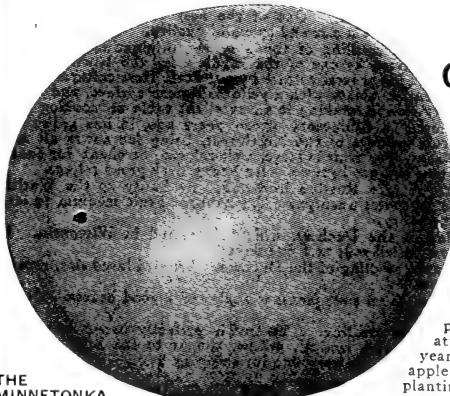
THERE IS MONEY IN FRUIT RAISING IN MINNESOTA—WHY NOT PLANT ORCHARDS?

REALIZE THE WONDERFUL RESOURCES AND POSSIBILITIES THAT THE STATE AFFORDS

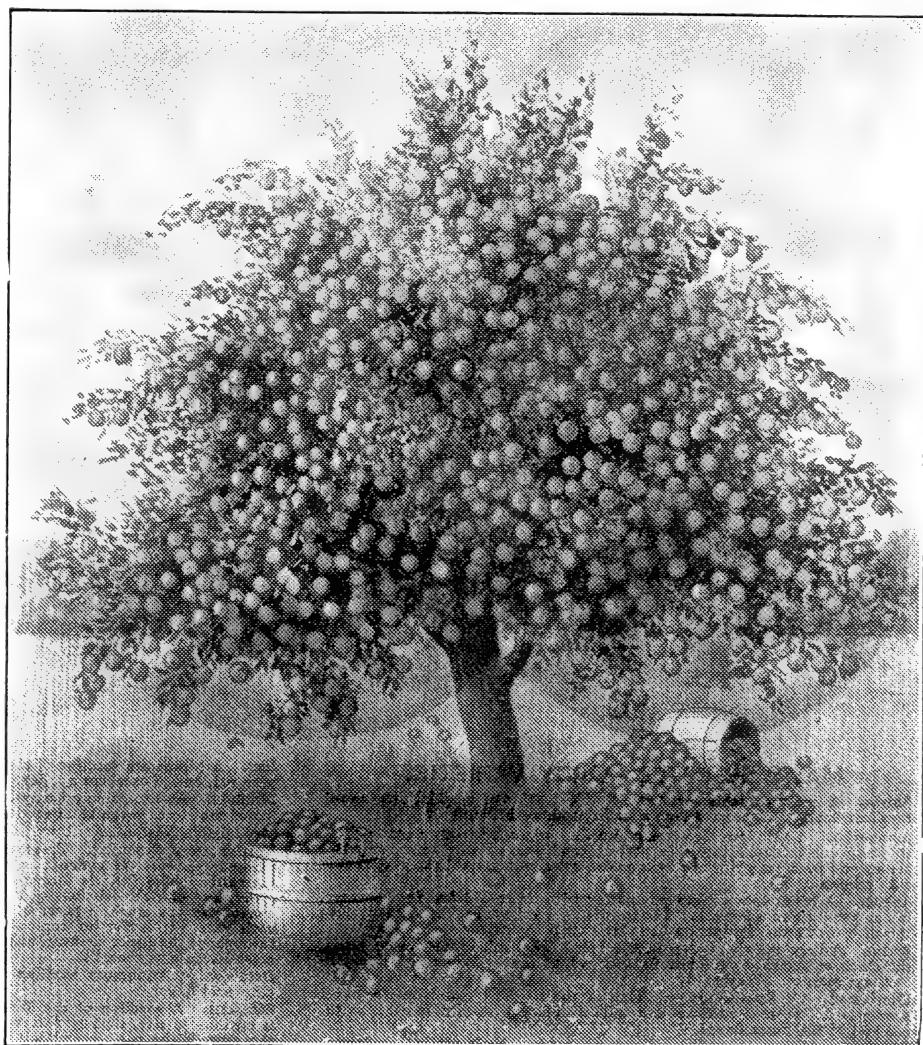
APPLE CULTURE is rapidly becoming one of the leading industries of the Northwest. According to the report of the U. S. Department of Agriculture for last year, Minnesota surpassed Ohio, Illinois, Michigan, Wisconsin, Iowa, North Dakota, South Dakota and Nebraska in apple production by obtaining 78 per cent of a full crop. During the past season 80 carloads of apples were shipped from one county alone and the valuation placed on the Minnesota fruit crop for last year was \$250,000. Realize that these are figures for Minnesota alone; multiply them by the increase in available land throughout the great Northwest, and you have a colossal enterprise in its infancy. To meet the demand of this great Northwest we are producing at our nurseries which are the most northern in America, after years of experiment, trees that combine extreme hardiness with the quality and productivity of warmer climates.

We have an excellent supply of hardy Minnesota winter-proof apple trees grown at our nurseries, some of the fruit of which has measured 14½ inches in circumference. We cannot urge this sort of planting too strongly on the Minnesota people. A small outlay of money invested in an orchard of Apples will in one or two years yield 50 to 100 per cent on the investment. \$900 has been cleared from one acre of apple trees in one year in Minnesota. What are the possibilities of your farm?

The following hardy varieties are recommended for Minnesota and the Northwest. They have all been grown at our nurseries and tested by us.



THE
MINNETONKA



A TREE OF MINNETONKA APPLES

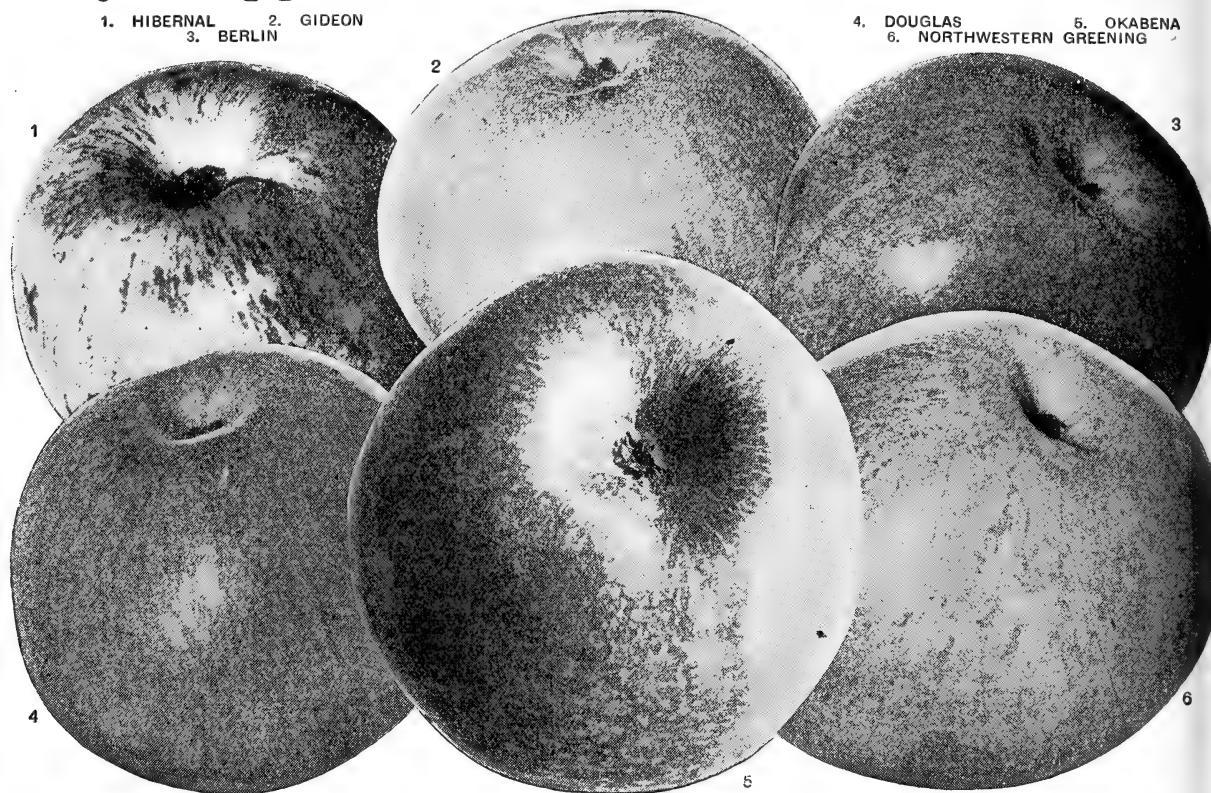
THE MINNETONKA APPLE

GROWN IN THE "Most Northern Nurseries in America" and from a Minnetonka seedling, it has been found to be the hardiest, most productive and most generally satisfactory apple we have ever raised. It thrives and yields well where all other varieties fail. The fruit is very large, a bright red in color, matures full and evenly, clinging to the tree until late in the season, rendering possible the handpicking of almost the entire crop for market. It is a good keeper, keeping two months longer than the Wealthy, and is blight proof. The core is very small, the flesh tender, crisp and with a delicious sub-acid flavor making it excellent for either cooking or eating. This apple was originated near Lake Minnetonka, Minn., and the original tree purchased by us twenty years ago. We thoroughly tested it and propagated from it at our nurseries seeking to fill the long felt want of an apple that would in all ways be as delicious and abundant as the apples of warmer climates and yet be hardy enough to live through the rigors of the extreme Northwest, and after twenty years of experiment and culture of this variety we feel that we have filled this want by placing in the hands of the farmers of the Northwest the *Guaranteed Apple, The Minnetonka*, which has no peer for our Northwest climate.

NOTICE.—This tree is grown, owned and controlled exclusively by us and cannot be offered by any other concern and is *Guaranteed* by us to produce a bushel of fruit. To protect ourselves each tree has our seal attached and none is genuine without. Remember—tested and tried for years and found to be the hardiest and most productive of all apples, and an apple to plant in the Northwest. Your farm will be made the better for the planting of this tree. 4 to 5 feet, each 75c., 3 for \$2.00, 6 for \$3.00, 12 for \$6.00, express or freight; mail size, 1 year old, each 25c., 3 for 60c., postpaid.



May's Apples---Excellent Orchard Varieties

1. HIBERNAL 2. GIDEON
3. BERLIN4. DOUGLAS 5. OKABENA
6. NORTHWESTERN GREENING

MAY'S SELECTED HARDY VARIETIES

Anisin. A most valuable sort from Russia. Fruit of medium size, most excellent flavor, and keeps a long time in good condition.

Antonovka. A true iron clad tree of Russian origin, perfectly hardy, withstanding our coldest winters in perfect condition. Fruits large, slightly oblong and when fully ripe of a light golden color, sometimes lightly splashed with crimson.

August. A Minnesota variety originating with Peter Gideon, the pioneer in apple culture in this state. The fruit's light yellow, heavily streaked and splashed with red. It ripens a little later than Duchess.

Berlin. A very early and abundant bearer. The fruit is fully as large as the Duchess, splashed more heavily with red, somewhat longer and of much finer appearance. Very hardy.

Charlamoff. Of Russian origin. One of the hardest and best we have ever grown. Fruit of medium size, slightly oblong, heavily splashed with red and of the finest flavor.

Douglas. Minnesota seedling of unusual merit. Fruit medium to large, of delicate flavor and good keeping qualities.

Duchess. A Russian apple. One of the handsomest and most generally valuable, yielding well in all sections, but especially adapted to the Northwest, the tree being very hardy and a young and abundant bearer. The fruit is round, medium to large size, streaked with red and yellow, and is tender and sweet.

Gideon. The tree is a vigorous grower, bears early and a constant producer. The fruit is juicy, has a sub-acid flavor and keeps well.

Gilbert. A choice variety resembling the Duchess in color, but ripening about three weeks later.

Harry Kaump. Originated in Wisconsin and is one of the best and hardest. Fruit medium green with a show of color on sunny side; mildly acid and unsurpassed for dessert uses.

Hibernal. Russian, large showy fruit, striped red. A fine grower and a most desirable variety for the Northwest.

Iowa Blush. Tree a perfect iron clad. Fruit of medium size, with whitish red cheek.

Jenny. Originated in Canada. Tree very healthy and vigorous; fruit about the size and color of the Northern Spy. Very hardy.

Lindfield. Of Wisconsin origin. Fruit of the same shape and color as the Longfield, but more than three times as large.

Longfield. The fruit is firm, medium to large, yellowish green, striped with red, has a blush on the sunny side. Is of sub-acid flavor.

Lou. A Minnesota seedling of the Duchess. Fruit greenish yellow striped with red, and of excellent quality.

Malinda. An exceedingly hardy variety, one of the very best in the entire list of the Northwest and all sections of the country.

McMahon's White. Fruit very large, nearly white and most attractive.

Northwestern Greening. This is a splendid variety. The tree is a straight, vigorous grower. It commences to bear fruit early, and bears annually thereafter. The fruit is large, smooth and symmetrical, light yellowish green, and of rich, delicious quality. It is the best in early winter. We cannot say too much in favor of this apple. It is growing more in favor each year. It is not an apple for the Northwest alone, but is in favor throughout the entire country, being a robust grower and its fruit attracting attention in every market.

October. A Minnesota seedling from Crab seed, fruit very large, with clear acid flavor.

Okabena. A seedling of the Wealthy, fertilized by Duchess. The fruit is medium in size, slightly flattened, very highly colored when exposed to the rays of the sun, resembling the Duchess. The flesh is fine grained. As an eating apple it cannot be excelled.

Oelfka. A Wisconsin seedling. One of the best growers we have ever seen. The fruit is of medium size and splendid quality.

Patten's Greening. A seedling of the Duchess, originating in Northern Iowa, it has been classed as one of the hardest for the Northwest, and recommended as such for general culture by our State Horticultural Society. The fruit is large, rather oblate with a yellowish green surface, and a short stem. The quality is fine, making it an excellent table or cooking apple.

Peerless. Originated in Minnesota fifteen years ago, it has grown into favor with all fruit growers of the Northwest, being far above all other varieties of its class. The fruit is large, well colored, excellent for cooking or eating. The tree is a good grower with heavy dark green foliage.

Repka Malenka. A true Russian iron-clad. As hardy as the Wealthy, as prolific as the Duchess; unsurpassed in flavor. Fruit medium to large, yellow and finest quality.

Rose. A seedling of the Duchess, which originated in Wisconsin. The fruit is dark rose mottled red; tart fine flavor.

Sheatteal. A chance seedling of the Duchess. Fruit of large size, greenish red-striped and splashed.

Snyder. Fruit of medium size, pleasant acid, and a good bearer. October to December.

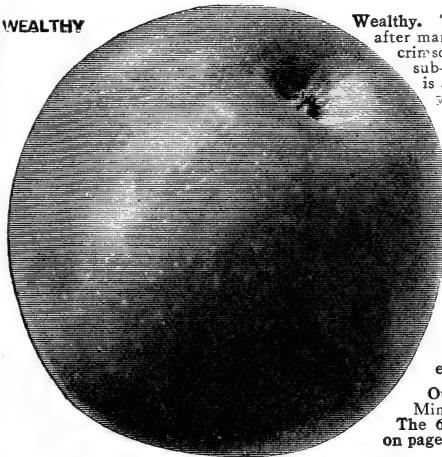
Veteran. A Wisconsin seedling. The tree is perfectly hardy and a good grower. The fruit is long, conical, yellow, similar to the Bell-flower. It has a brisk acid flavor and is very fine for shipping.

PRICES OF ABOVE NAMED VARIETIES GIVEN ON OPPOSITE PAGE

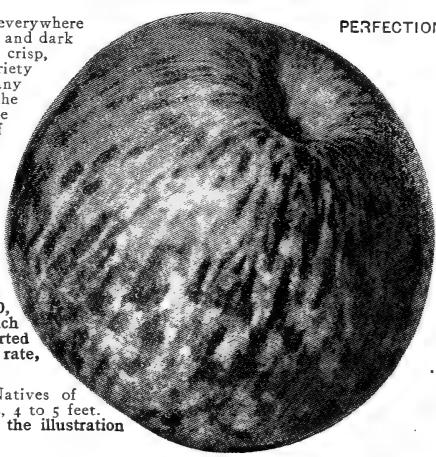
May's Acclimated Family Orchard Apples

EXCELLENT TABLE FRUIT—INDISPENSABLE TO THE HOUSEWIFE

WEALTHY



PERFECTION



Wealthy. This Minnesota variety has proved reliable everywhere after many years' trial. The fruit is medium to large and dark crimson. The flesh is white tinged with red, crisp, sub-acid, and unsurpassed in quality. This variety is a monument to its originator, who spent many years in originating new varieties and the Wealthy being one of the best. There are many seedlings of the Wealthy, some of our best new sorts and ones of greatest promise come from its seed.

Perfection. A Wisconsin seedling of Tetofsky. A vigorous, symmetrical tree. Hardy and an early and reliable bearer. Fruit handsomely striped and splashed crimson on pale yellow. Any of the foregoing varieties may be had at the following prices: Mail size, 1 year old 10c., 6 for 50c., postpaid; 2 year old, 3 to 4 feet, each 15c., dozen \$1.50, 100 for \$10.00; 3 year old, 4 to 5 feet, each 25c., dozen \$2.50, 100 for \$18.00. 50 assorted trees of purchaser's selection at 100 rate, express or freight.

Our Prize Collection of Valuable Apple Natives of Minnesota. Thoroughly tested 3 year old trees, 4 to 5 feet. The 6 choice varieties, 1 of each, as shown in the illustration on page 114 sent by express or freight for \$2.00.

MAY'S SOUTHERN VARIETIES

THE following varieties have been selected for planting in the West and Southwest. We do not recommend them for Minnesota, or Northwestern planting, as they are not as hardy as all conditions of a rigorous climate would require, but where they do well they are most delicious and satisfactory. We are offering these only in one year old trees.

Delicious. A variety introduced in the west several years ago, where it is rapidly becoming one of the most popular. Fruit large, dark, brilliant red; flesh fine grained, crisp and melting juicy with delightful aroma. A splendid keeper and shipper. Tree hardy and vigorous and a regular annual bearer.

Rome Beauty. A winter apple, large, slightly conical, bright red on a pale yellow ground, flesh tender, not fine grained, juicy, of good quality.

Spitzenburg. Rather large, round-ovate, slightly conical. Surface rich red, obscurely striped. Flesh yellow, firm, crisp, spicy, slightly acid and of delicious flavor. Keeps through the winter and commands the highest market price.

Stayman's Winesap. A winter apple, very large, bright red in color, very productive and of excellent quality. The tree is a vigorous grower, and hardy, adapting itself readily to different soils and situations.

Winesap. A winter apple of medium size, deep red, firm, crisp, of fine quality, a good keeper.

Winter Gano. A winter apple originated in Missouri, similar to the old Ben Davis, but better. It is very large, bright red, without stripes or blotches. The tree is extremely vigorous and hardy and bears while very young.

Winter Jonathan. A deep red apple of medium size, with tender, crisp, juicy flesh, and a delicious flavor. One of the very best for table, cooking or market.

Winter McIntosh. A winter variety of medium size, dark red, flesh white, fine, very tender, juicy and refreshing. A good annual bearer, strong and hardy.

Winter Banana. A vigorous grower and an early bearer, originated in Indiana. Fruit medium to large, smooth, golden yellow, shaded with red, flesh fine grained, rich, sub-acid, aromatic. An excellent dessert apple. Mail size, 1 year old, each 10c., 6 for 50c., postpaid. By express or freight, dozen 75c., 100 for \$5.00. 50 at 100 rate.

"We received our order for trees in good condition and thank you very much for your promptness."

MRS. M. MARTINSON, Moide, Minn.

May's Crab Apples---Heavy Annual Yielders

NO ORCHARD IS COMPLETE WITHOUT AN ASSORTMENT OF THEM

THESE trees are perfectly hardy, and succeed anywhere. They are ornamental and shade trees as well as splendid fruit producers. They commence to bear when quite young and annually produce large crops of fine fruit, especially prized for jellies, preserves, cider and vinegar. Many of the newer sorts are delightful table fruits. Few fruits combine beauty and utility to the same extent as these hardy fruits and they give satisfaction everywhere.

Dartt. A handsome fruit about same size as Whitney. Good bearer. **Early Strawberry.** Striped red, crisp and juicy, fine for eating and for jelly. **General Grant.** Fruit of the largest size, bright red, and making the finest jelly.

Hyslop. Fruit large, crimson, very beautiful, the flesh is yellow, shaded with bright red.

Lyman's Prolific. Large, red striped; splendid for cooking.

Transcendent. Immensely productive, the skin is yellow, striped with red

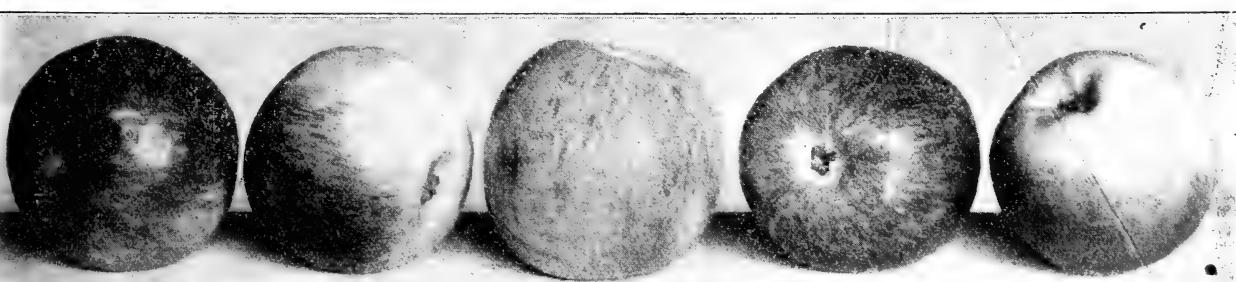
Virginia. The fruit is small, round, dull red, dotted with white, fine for cider

Whitney. Glossy green, striped with red, fruit extra large, juicy and rich flavor.

Mail size, each 15c., 4 for 50c., postpaid. 2 year old, 3 to 4 feet, each 30c., dozen \$3.00, 100 for \$22.00; 3 year old, 4 to 5 feet, each 35c., dozen \$3.25, 100 for \$25.00.

"The plants arrived in fine condition and are very fine, accept my thanks."

MRS. EUGENE CLAWSON,
Clayton, Ind.



DARTT

LYMAN'S PROLIFIC

WHITNEY

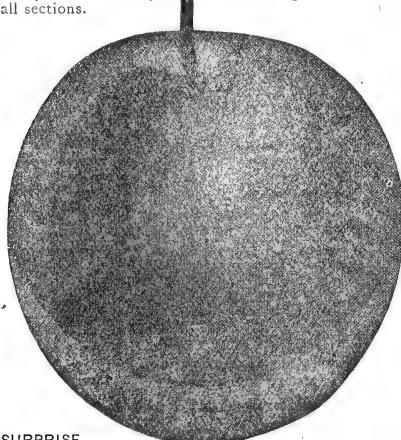
HYSLOP

TRANSCENDENT

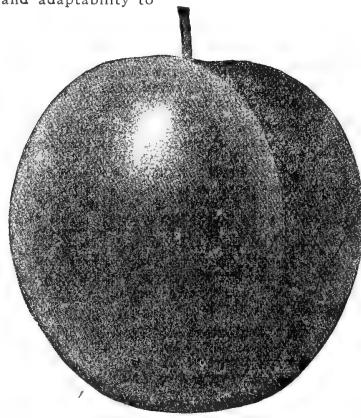
May's Plums---Selected Varieties For All Uses

NO CLASS of fruit is more universally popular. They fruit at an early age, are profitable to grow in quantities for the market, or in small lots for home use, and none yields more readily to care and cultivation, producing large crops of the most luscious fruit. All of our plums are budded on hardy native stocks, thus insuring their hardiness and adaptability to all sections.

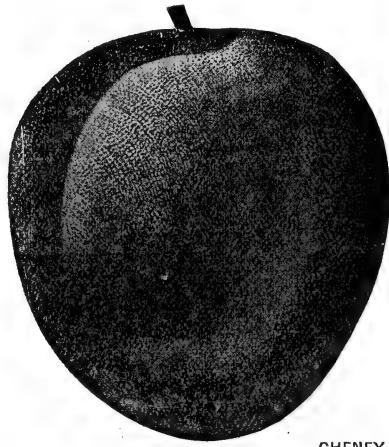
PRICES, except where otherwise noted. 4 to 5 feet, 2 years strong, each 40c., dozen \$4.00, one hundred \$30.00; 5 to 7 feet, 2 years strong, each 50c., dozen \$5.00, one hundred \$35.00, by express or freight.



SURPRISE



DEITCH



CHENEY

MAY'S HARDY AMERICAN VARIETIES

Cheney. An unusually good native variety. The tree is of good form and as hardy as the oak. The fruit averages large and is of finest quality. The flesh is firm, rendering it valuable for shipping purposes.

Cottrell. Medium size, red. Vigorous grower and an abundant bearer. **De Soto.** The fruit is of medium size, dappled red and yellow, ripening in September, and is firm, sweet and juicy. The tree is hardy and productive. Good for general planting and market purposes.

Deitch. Fruit very large; golden yellow. Tree very prolific and hardy.

Etta. Large, round, red on yellow ground. Tree of fine form and very productive.

Forest Garden. The fruit is very large and round; purplish red mottled with yellow. Juicy, sweet and rich. The tree is clean, healthy, vigorous and productive.

Hammer. Of large size, firm, juicy and delicious. Tree a good strong grower.

Hawkeye. The tree is hardy, thrifty, and an annual bearer. The fruit is large, light in color, mottled with red, of superior quality, very firm and an excellent shipper. It ripens in September.

Inkpa. A new variety introduced by N. E. Hansen of South Dakota Experimental station in 1910. Made by crossing *Prunus Semonii* and *Prunus Americana*. Fruit large; bright red in color, with a purplish bloom. The pit is small and the flesh firm and luscious and of most delicious flavor. The tree is extremely hardy and an early bearer. We recommend it highly.

4 to 5 feet, 2 years strong each

50c., dozen \$5.00.

Moore's Arctic. Medium sized, and purplish black, with a light blue bloom. The flesh is greenish yellow; juicy and sweet, and of delicious flavor. The tree is a healthy but slow grower and an early and abundant bearer.

Fruit ripens the last of August.

Milton. Another native variety of great merit. Fruit extra large, roundish oblong, dark green. Skin is thin, flesh firm and of excellent quality.

The earliest variety in cultivation.

Ocheeda. Medium size, round, red.

Flesh is firm, sweet and juicy.

Prairie Flower. Similar to the Miner in size, form and color. Flesh firm, juicy.

Rockford. The fruit is reddish purple and of medium size. Quality good.

Sapa. Another variety grown by N.

E. Hansen of the South Dakota Experimental Station, made by crossing of Sultan and a selected seedling of the *Prunus Vessegi* and fruited in 1907.

Tree hardy, early and abundant; fruit is small, round and glossy; smooth dark purple skin and dark red flesh that is firm and very sweet.

4 to 5 feet, 2 year strong, each

50c., dozen \$5.00.

Stoddard. One of the largest native plums. It

is a light pinkish red in color; tough, sweet skin.

Surprise. A rare combination of the useful and the beautiful, the Surprise Plum bears delicious fruit and magnificent foliage.

Fruit large; deep red in color with yellow flesh, tender and very rich in sugar juice. Tree is very productive and one of the most desirable for every purpose on the market.

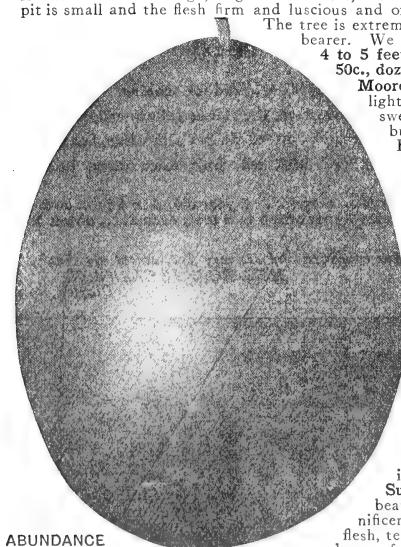
ABUNDANCE

Weaver. Originated in Iowa. The fruit, ripening in August, is large, purple. Hardy, thrifty and prolific, and a constant bearer.

Wyant. A very popular sort. The fruit is large, oblong, sometimes slightly flattened. A deep purplish red and of an excellent quality.

and one of the most desirable for every purpose on the market.

Wolf. One of the very finest of its kind and color, and one which we can highly recommend to our buyers. Fruit is round, oval. Color crimson over dotted orange. The flesh is yellow, and of a very fine flavor; the quality is unsurpassed—a great favorite wherever grown.



WEAVER

May's Cherries---Adaptable, Thriving Varieties

CHERRIES are naturally hardy and thrive in the driest or lightest soil. The following list is composed of standard varieties.

MAY'S STANDARD SORTS

Bing. Very large, dark brown, almost black, flesh firm, sweet and delicious.

Black Tartarian. Very large, black, juicy, rich, excellent and productive.

Dyehouse. Very early and a sure bearer, ripens a week before Early Richmond; June.

Early Richmond. The tree is an excellent grower, with spreading head, and is very productive. The fruit is dark red, melting and juicy, with a sprightly acid flavor. Ripens early, considered very good.

English Morello. One of the best of the large varieties. The fruit is very dark red; large, rich and acid.

Governor Wood. Large light red, juicy, rich and delicious, ripening in June. Tree healthy and productive.

Lambert. One of the largest, heart shaped, dark purplish red, flesh firm and solid, rich and juicy, seed small, ripens in July. Very hardy, an enormous bearer.

Late Duke. Large, light red, late, ripens in July.

Late Richmond. A fine old variety resembling the Early Richmond in shape and color, but ripens three weeks later.

May Duke. Large, red, juicy and rich, ripens in June.

Montmorency. The fruit is very hardy and bears profusely. It fruits while very young, and has large crops annually. The fruit is very large and bright shining red. It ripens about the last of June, a week later than Early Richmond. One of the finest varieties.

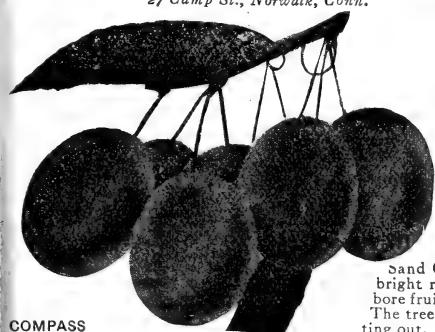
Napoleon. Large pale yellow or red, firm and juicy, sweet and productive; July.

Olivet. Bright red, slightly acid in flavor, firm and delicious.

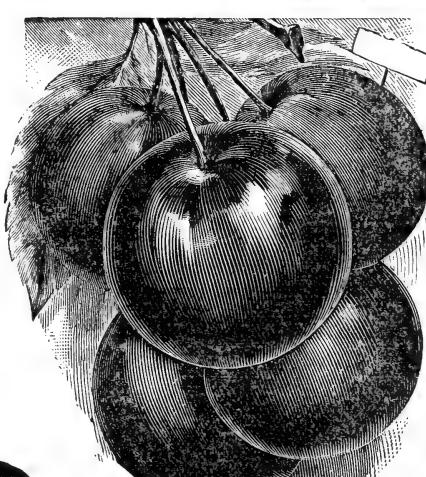
Ostheim. Hardy and productive, having been tested in our severest winters. The fruits are large, tender and juicy, with a sub-acid flavor.

"The bulbs arrived safely and in good condition, thank you very much."

MRS. M. E. DOWNING,
27 Camp St., Norwalk, Conn.



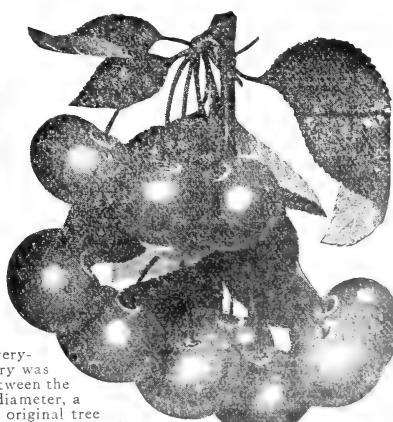
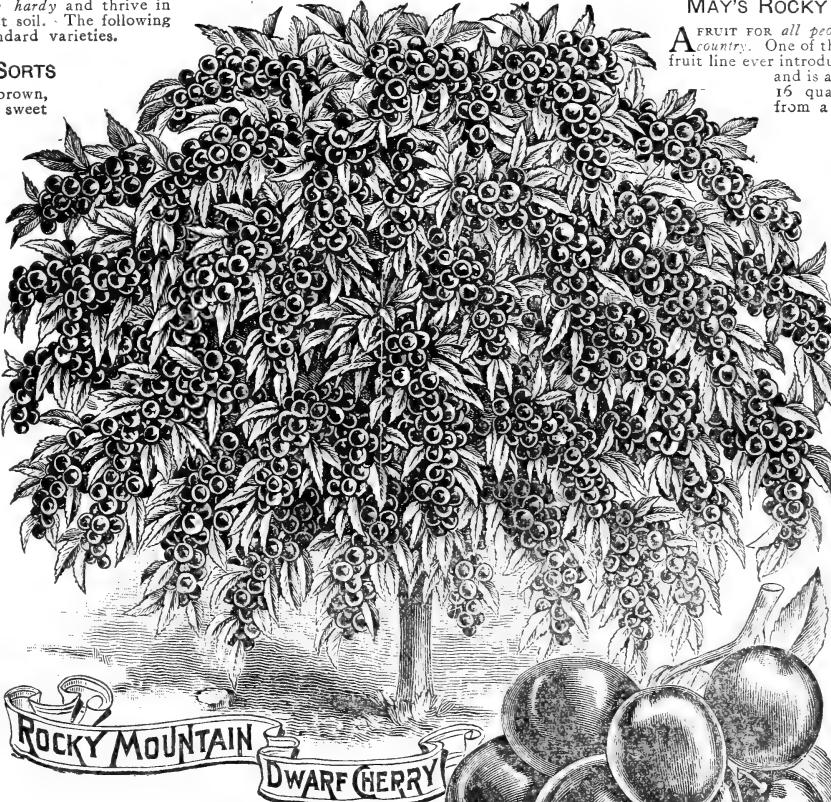
COMPASS CHERRY



MONTMORENCY CHERRY

MAYS COMPASS CHERRY

THE COMPASS CHERRY is absolutely hardy everywhere. Originator's description: "This cherry was originated at Springfield, Minn. It is a cross between the Sand Cherry and the Miner Plum. Nearly an inch in diameter, a bright red, sweet and juicy and of very fine flavor. The original tree bore fruit the third year from the seed and has borne a full crop every year since. The tree is a regular and heavy bearer, and produces fruit the next year after setting out. For exposed situations and for the north and west it is 'The Cherry.'" Express or freight, 3 to 4 feet, each 50c., dozen \$5.00; 4 to 5 feet, each 60c., dozen \$6.00.

LUTOVKA.
ONE-HALF
NATURAL SIZE

MAY'S ROCKY MOUNTAIN CHERRY

A FRUIT FOR all people and all sections of the country. One of the greatest novelties in the fruit line ever introduced. It bears every year and is as prolific as a currant bush, 16 quarts having been picked from a 3 year old tree. Grows to a height of 4 feet and has never been affected by insects, black knot or other disease. The fruit is a rich red and changes to almost black when ripe, of good size, fine flavor and unsuppassed for preserves or eating from the hand; season of ripening being after all others are gone. In flavor it is akin to the sweet cherries. Mail size, postpaid, each 15c., 4 for 50c.; express or freight, 18 to 24 inch, each 25c., 3 for 60c., dozen \$2.25.

Vladimir. A very hardy sort, coming from a district 100 miles east of Moscow, train loads of fruit are sent annually to all parts of Russia. The fruit is larger than Early Richmond, black with highly colored juice.

Wragg. Very hardy, vigorous and productive. The fruit is dark purple, of medium size, and of most excellent quality.

Windsor. Fruit large, very dark red, flesh remarkably firm and of fine quality. Ripens in July.

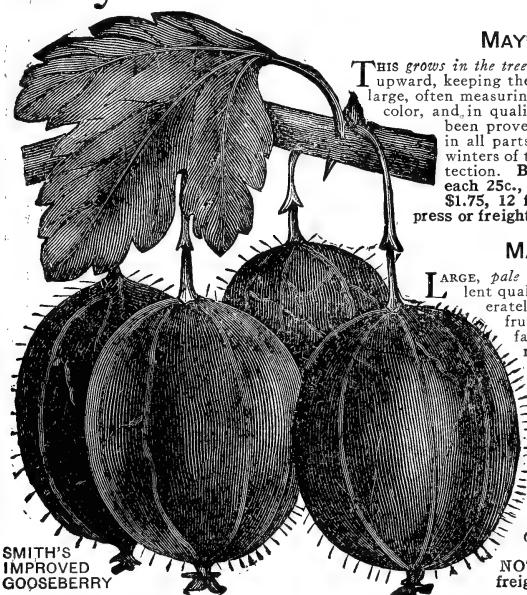
Yellow Spanish. Large red and yellow.

Prices, except where noted, are as follows: 4 to 5 feet, each 50c., dozen \$5.00; 5 to 6 feet, each 75c., dozen \$6.50, by express or freight.

Lutovka. This is a Russian variety of the Morello type. The tree is a vigorous grower and very productive. The fruit in color and size resembles the English Morello. The flesh clings tenaciously to the stem and ripens early in August, and is of firm, melon quality, with a sprightly acid flavor.

READ PAGE 45 of this catalogue. It tells how Marquis wheat doubles the yield per acre and insures the Western farmers against damage from frost.

May's Choice Nursery Grown Gooseberries

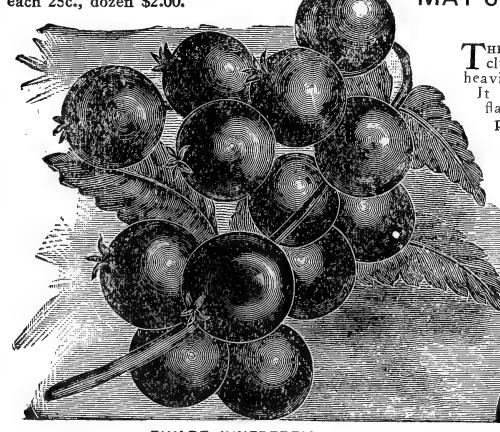


SMITH'S IMPROVED GOOSEBERRY



DOWNING

THIS is a hardy fruit discovered on the banks of the Missouri River in the Dakotas. It is a handsome shrub, as well as splendid fruit, growing to a height of from 8 to 12 feet. The fruit is borne in masses resembling great clusters of currants. Mail size, postpaid, each 15c., by express, large size, each 25c., dozen \$2.00.



DWARF JUNEBERRY



WHINHAM'S TREE GOOSEBERRY

MAY'S WHINHAM'S TREE

THIS grows in the tree form, throwing its branches straight out or upward, keeping the berries off the ground. The fruit is very large, often measuring 1 1/2 to 2 inches in length, of a rich red color, and in quality and flavor it is unequalled. It has been proven perfectly hardy by thorough tests in all parts of America and stands the severe winters of the North without resorting to protection. By mail, postpaid, 1 year strong, each 25c., 4 for 85c.; 2 year strong, 6 for \$1.75, 12 for \$3.00, 50 for \$10.00, by express or freight.

MAY'S SMITH'S

LARGE, pale yellow, thin-skinned. Of excellent quality for dessert or cooking. Moderately vigorous and exceedingly fruitful. Where conditions are favorable, a valuable sort. By mail, postpaid, 1 year strong, each 15c., 4 for 50c.; 2 year strong, by express or freight, 6 for \$1.25, 12 for \$2.25, 50 for \$7.50.

MAY'S PEARL

A VERY prolific variety, healthy, vigorous of growth, free from mildew, and extremely productive. The fruit is pale green, large and handsome. By mail, postpaid, 1 year strong, each 20c., 4 for 75c.; 2 years strong, by freight or express, 6 for \$1.50, 12 for \$2.75, 50 for \$9.00.

NOTE.—Gooseberries, 2 years strong, by express or freight at purchaser's expense.

MAY'S DOWNING

THE berry is large, handsome, a pale green in color, of excellent quality. A favorite for home and market. The bush is a vigorous grower, free from mildew. By mail, postpaid, 1 year strong, each 15c., 4 for 50c.; 2 year strong, by express or freight, 6 for \$1.25, 12 for \$2.25, 50 for \$7.50.

MAY'S HOUGHTON

THE fruit is of medium size, roundish oval, pale red, sweet and tender. The plants are of spreading habit, shoot slender and enormously productive. By mail, postpaid, 1 year strong, each 15c., 4 for 50c.; 2 year strong, by freight or express, 6 for \$1.25, 12 for \$2.00, 50 for \$7.00.

BUFFALO BERRY

MAY'S JUNEBERRY IMPROVED DWARF

THIS VARIETY is a quick grower, forming dense clumps of bushes which bloom and bear heavily when only one or two feet in height. It is exceedingly sweet and has a luscious flavor. Mail size, each 25c., 4 for 50c., postpaid; by express, 18 to 25 inch, each 25c., dozen \$2.50.

WHEN YOU ORDER be sure to write your name, street, city, county and the state very plainly. To do this insures to you a speedy shipment. We use every precaution in packing our stock and it is our earnest endeavor to see that it reaches the customer in the pink of condition. We desire that any complaint as to shipment or packing be immediately called to our attention. If we are at fault we desire to "make good" and shall most certainly be pleased to do so.

OUR EXTRAORDINARY OFFER

MAY'S PEERLESS COLLECTION of Gooseberries. Strong, two year old plants, embracing the following choice varieties, by express, for \$4.50: 3 May's Pearl, 3 May's Industry, 9 May's Houghton, 6 May's Downing, 3 May's Joslyn, with 2 Concord Grapes Free.

MAY'S JOSLYN

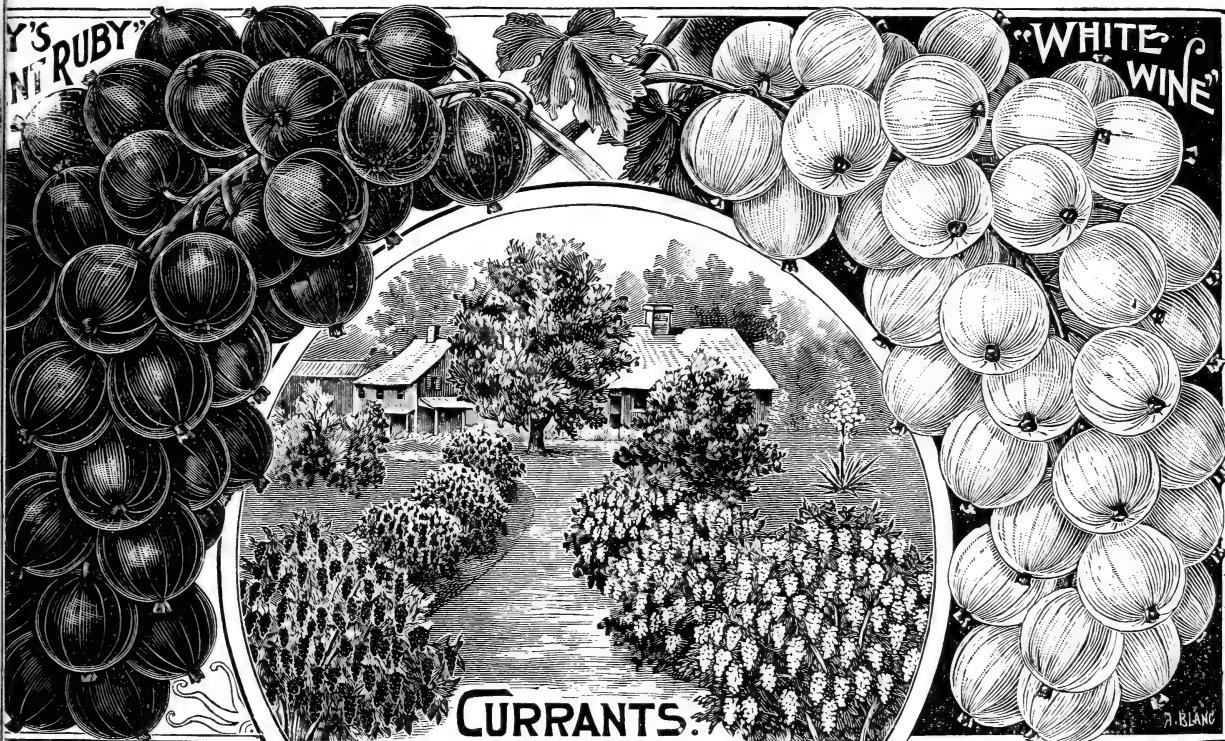
RED JACKET. Fruit is as large as Whinham's, a bright shiny red, and is a most beautiful and attractive berry. It is illustrated in the lower right hand corner of this page of the catalogue. The illustration will serve to convince one of the merits of this excellent Gooseberry better than mere words. Flavor is most delicious and commands the very best market price. Plant and foliage are at all times vigorous, clean, healthy and mildew proof. Has been tested in many sections under most trying circumstances, and has proven at all times and in all places thoroughly hardy and enormously productive. The Gooseberry, properly cared for is a fruitful source of revenue, and one which every farmer can be assured will well repay the time and trouble used in its care.

The Joslyn can always be relied upon as a producer. A splendid bush for the market gardener. By mail, postpaid, 1 year strong, each 20c., 4 for 75c.; 2 years strong, by express or freight, 6 for \$1.50, 12 for \$2.75, 50 for \$9.00. We are especially glad to recommend the Joslyn to all growers of the gooseberry.



JOSLYN OR RED JACKET

May's Finely-Flavored, Productive Currants



CURRANTS.

FOUR CHOICE VARIETIES

May's Giant Ruby. The largest red currant in existence. These bushes are unusually hardy in habit of growth and bear profusely. The berries are beautiful light red and grow in immense clusters, more resembling bunches of red grapes than bunches of currants. Many fruit growers are now planting largely of this variety in place of the older sorts on account of its enormous yield. 1 year, each 10c., 6 for 50c., postpaid; by express or freight, 2 year, 6 for 75c., 12 for \$1.25, 50 for \$5.00.

May's Perfection Currant. The latest introduction created by crossing Fay's Prolific with White Grape, and combines the best qualities of both parents. In color it is a beautiful bright red and of size larger than the Fay, the clusters average longer and the size of the berries is maintained to the end of the bunch. It is one of the most productive currant we have ever known, and in quality it is superior to anything in the market today, being of a rich, mild, sub-acid flavor and having plenty of pulp with few seeds. 1 year, each 25c., 6 for \$1.25, postpaid; 2 year, 6 for \$1.50, 12 for \$2.50, 50 for \$10.00, by express or freight.

May's Red Cross. Jacob Moore, the originator, says: "Red Cross clusters are long and have well-necked berries, double the size of Victoria, and far superior in quality to Cherry or Victoria. Nothing will compare in quality with Red Cross but White Dutch, which is so small. Red Cross was first fruited in 1889. I have seen the fruit growing in such masses as to hide the upper branches from view. It is larger than Cherry. The plant makes twice the growth of Cherry, and yields two or three times as much fruit. I recommend it with confidence. I consider Red Cross one of the best of the new currants." Price same as May's Giant Ruby.

May's White Wine. This is the hardiest white sort ever introduced and is therefore especially desirable for the middle and northern states. It bears great bunches of pearly white currants of the most delicious flavor. This and Giant Ruby we consider the best of all currants in both quality and yield, surpassing even the well known Fay's Prolific, which has been such a favorite the past few years. Price same as May's Giant Ruby.

Currants are hardy, easily cultivated, responding liberally to cultivation, and standing neglect well; no class of plants grown will afford better returns for the investment, either for home use or the market, than these. They should be had in every garden and will pay handsomely for the market. Plant four feet apart in rich ground, cultivate well and mulch heavily. Embracing the hardiest, most prolific and best quality grown.

LIST OF MAY'S STANDARD VARIETIES

Black Champion. The leading, tested black currant. It is a vigorous grower and very productive. The berry and bunch are very large and of most excellent quality.

Black Naples. Fruit varies from small to large, averaging above medium, pulp acid with strong flavor.

Cherry. A standard red, berries large, bunches short and compact, very vigorous and productive.

Comet. Bunches sometimes 8 inches long. Berries very large, brilliant crimson and will hang a long time in good condition, appearing as early as June 10th and lasting until August. Shrub is very vigorous.

Fay's Prolific. Until the introduction of May's Giant Ruby, this was considered the leading market variety. Stems and bunches are extra large, uniform size, easily picked, of excellent quality. The plant is very productive, robust and hardy.

London Market. A new currant of merit. The money maker and sure cropper. Read description from its home: "As a money making market currant we believe this variety has no equal." It was first grown in this country by Henry Bowles, of Michigan.

Lee's Prolific. A black variety, fruit large and of excellent quality.

Long Bunch Holland. The best of the late varieties, vigorous and productive, bunch clusters long and of large size. Ripe after others are gone.

North Star. A strong growing red sort. Bunches four inches long.

Pomona. Beyond comparison in productiveness and quality with any of the older sorts. Its yield of fruit is wonderful; vigorous in growth, healthy, hardy, an early bearer, fruit clear, bright translucent red, bunches large and full, size of berry nearly as large as the Fay, of fine quality, sweet and mild, with few seeds, and these are small.

Victoria. Erect growing, heavily laden, even into September, with long, handsome clusters of large, bright red fruits.

White Grape. The standard white. Excellent for dessert use because of its mildly acid flavor and large clusters of golden green or white berries.

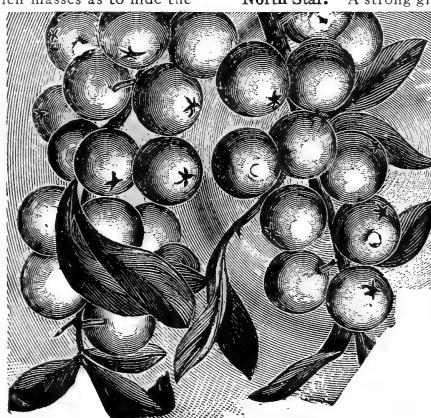
Wilder. A new variety of great merit, is a strong grower, very productive, berries large, bright red.

PRICE OF STANDARD VARIETIES

1 year, 10c., 6 for 50c., postpaid; 2 years, 6 for 75c., dozen \$1.00, 50 for \$4.00, 100 for \$7.50, by express or freight.

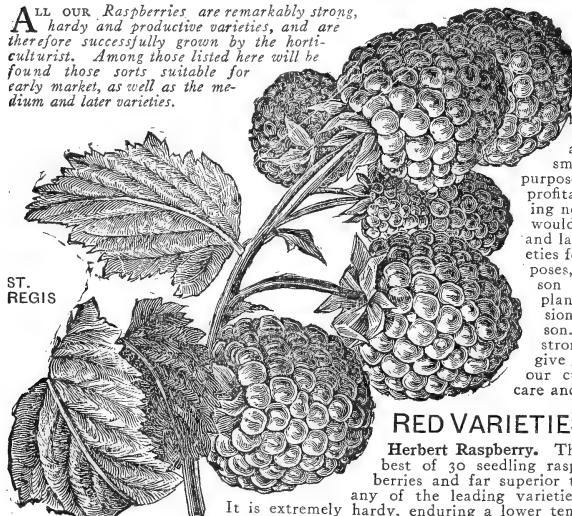
May's North Star Collection of 2 Year Old

Currants. For \$2.50 we will send the following sorts of Choice Currants, by express: 6 Fays, 12 Cherry, 12 White Grape, 3 Perfection, 3 Lee's Prolific; including free, 1 Industry Gooseberry, 3 King Raspberry.



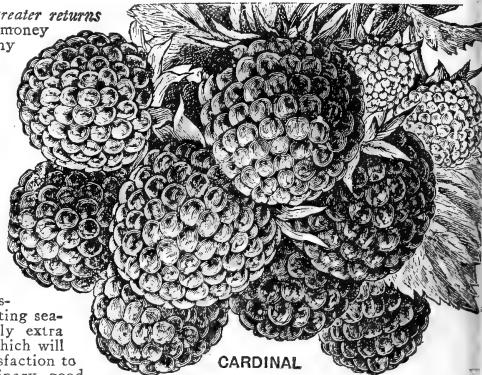
May's Delicious Raspberries---Prolific Sorts

ALL OUR Raspberries are remarkably strong, hardy and productive varieties, and are therefore successfully grown by the horticulturist. Among those listed here will be found those sorts suitable for early market, as well as the medium and later varieties.



ST. REGIS

RASPBERRIES give greater returns for the time and money expended than any other fruit, thriving everywhere and producing enormous crops which always sell at good prices. Several acres planted with small fruits for market purposes will prove very profitable to farmers living near the cities. We would advise the earliest and latest ripening varieties for commercial purposes, although mid-season varieties should be planted to secure a succession throughout the fruiting season. We send out only extra strong, healthy plants, which will give good results and satisfaction to our customers under ordinary good care and conditions. When ordered by express deduct 10c. on postage price by the dozen.



CARDINAL

It is extremely hardy, enduring a lower temperature than any other kind without protection. The canes are strong and vigorous, slightly prickly; the leaves large and apparently impervious to disease. It is enormously productive, bearing twice the crop of Loudon or Cuthbert being 5 to 6 days earlier than either and fruit larger; oblong shape, bright red, sweet and juicy; best for shipping and table use. 6 for \$1.00, 12 for \$1.75, by mail, postpaid; by express, purchaser's expense, 6 for 75c., 12 for \$1.25, 100 for \$6.00.



CUMBERLAND

RED VARIETIES

Herbert Raspberry. The best of 30 seedling raspberries and far superior to any of the leading varieties.

It is extremely hardy, enduring a lower temperature than any other kind without protection. The canes are strong and vigorous, slightly prickly; the leaves large and apparently impervious to disease. It is enormously productive, bearing twice the crop of Loudon or Cuthbert being 5 to 6 days earlier than either and fruit larger; oblong shape, bright red, sweet and juicy; best for shipping and table use. 6 for \$1.00, 12 for \$1.75, by mail, postpaid; by express, purchaser's expense, 6 for 75c., 12 for \$1.25, 100 for \$6.00.

Ironclad. This is a new red variety, and one of the hardiest on the market. It is a product of Minnesota, most vigorous, making from 11 to 15 canes from one plant, and after the first year, making a strong upright growth. The berries are large, luscious, of most delicious flavor and are firm, bearing shipping well. The crop is enormous, even after the most severe winters. Prices same as for Cardinal.

MAY'S STANDARD VARIETIES

PRICES of the following Standard Varieties: By mail, each 10c., 6 for 50c., postpaid. By express or freight, 12 for 50c., 50 for \$1.50, 100 for \$2.50, 1000 for \$15.00.

Cuthbert. A standard hardy variety, enduring the winters and Southern summers equally well.

Columbian. This berry is widely known as a very hardy variety, the canes growing from 12 to 15 feet in length, many being one inch in diameter. The fruit is dark red, large and firm, juicy and of delicious flavor.

Marlboro. Vigorous and productive. The fruit is of large size, light crimson color, good quality. A good tested, early berry for the North.

King. Considered one of the best of the early red raspberries by many of our best fruit growers. The berries are large, of excellent flavor, very firm, shipping well and among the earliest to ripen. It is very hardy and productive.

Loudon. We particularly recommend this as one of the finest on the market. It is a northern grown variety originated by L. W. Loudon of Wisconsin.

Miller's Red. A thoroughly reliable variety of vigorous growth. The canes reach a height of 6 feet and do not winter kill.

Turner. The berry is of medium size, fine red color, moderately firm, juicy and sweet.

STANDARD BLACK VARIETIES

By mail, each 10c., 6 for 50c.; by express or freight, dozen 60c., 50 for \$1.50, 100 for \$2.50, 1,000 for \$15.00.

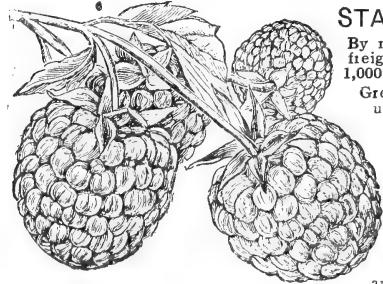
Gregg. Canes of strong, vigorous growth and under good culture are very productive. Berries are large.

Kansas. Strong, vigorous grower, standing extreme drought and cold; ripens early, after Palmer. Berries size of Gregg.

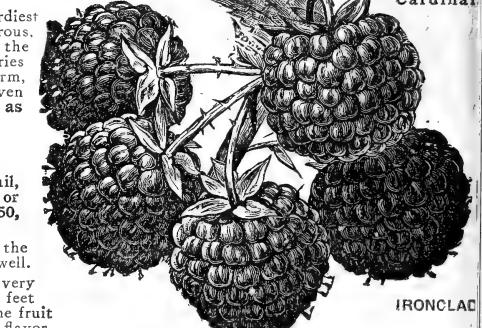
Nemaha. It is large, round, firm, juicy and of better quality than the Gregg.

Ohio. A very strong growing, hardy sort; its fruit is very much esteemed for drying.

Palmers. The first to ripen: fruit good size and quality; the canes are wonderfully productive and of vigorous and hardy growth.



GOLDEN QUEEN

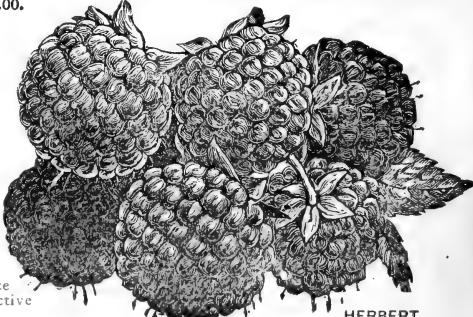


IRONCLAD

Schaffer's Colossal. One of the largest berries in both fruit and plant on the market.

Golden Queen. A beautiful, large, golden yellow, attractive berry. A seedling of the Cuthbert, surpassing it in size, productiveness, adaptability, flavor and hardness.

St. Regis. A new variety, introduced two years ago, and one of the best that has come under our observation. The fruit ripens with the earliest and continues on the canes until October, is very large, bright crimson, rich and sugary; the flesh is firm and meaty, making it a good shipper. It is very prolific and the canes are stocky and of strong, vigorous growth. By mail, prepaid, each 20c., 4 for 75c.; by express or freight, dozen \$1.75, 50 for \$6.00, 100 for \$10.00.



HERBERT

May's Black Raspberries and Blackberries

THESE TOOTHSOME VARIETIES ARE OF FIRST QUALITY

MAY'S CHOICE BLACK RASPBERRIES

Cumberland. The berry is very large and firm, of splendid quality and flavor. The plant is wonderfully productive, entirely hardy, very vigorous and healthy and quite unaffected by anthracnose or yellow blight. It is a mid-season variety, ripening after Louhegan and before Gregg. By mail, postpaid, each 10c., 6 for 50c.; by express or freight, dozen 75c., 50 for \$1.25, 100 for \$2.50; 1,000 for \$12.00.

Mayfield Prize. This variety is perfectly hardy, withstanding our severe winters without the least damage, as well as the extreme heat of southern states. It is extremely early, making it invaluable to fruit growers and others who want a good fruit for the early market. The berries are of good size, firm texture and great keeping qualities. Its appearance is most handsome, being a deep, glossy, jet black, nearly free from bloom. On the market, in competition with other standard varieties, it commands a much higher price and is always most eagerly sought after by the trade. Prices same as Cumberland.

Minnesota Pride. An excellent new variety offered for the first time last season and especially adapted to the Northwest. The fruit is larger than that of Cumberland or Kansas, very solid and hangs well after ripening. By mail, postpaid, each 15c., 6 for 50c.; by express or freight, dozen \$1.00, 50 for \$3.00, 100 for \$5.00.

Munger. The fruit is black, resembling Gregg, although better flavored, tougher in texture and a better shipper. Especially good for canning and evaporating. Prices same as Cumberland.

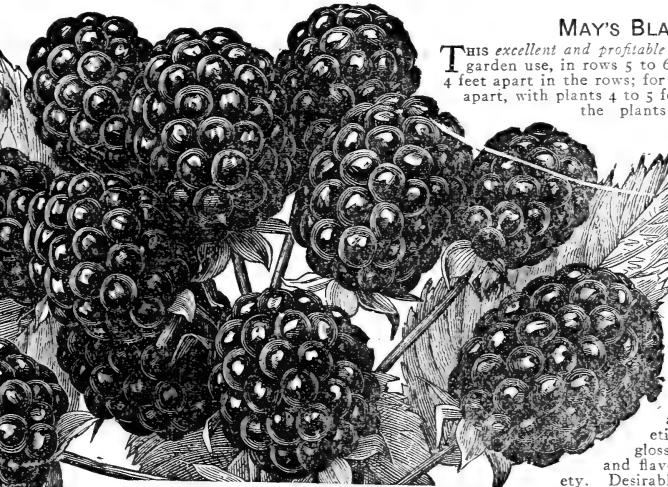
MAY'S STRAWBERRY-RASPBERRY

A FRUIT of Japanese origin and one deserving of a closer acquaintance and wider popularity. The berries are bright scarlet, much larger than strawberries, and though of somewhat similar shape, rather partake of the character of raspberries in that the seeds are covered by flesh as in the latter. Eating the berry raw, it is rather dry and of a peculiar pungent flavor, but for jelly it develops more juice than either the strawberry or raspberry, and has a most delicious flavor peculiar to itself. The bush is low growing, from 18 inches to 2 feet in height, entirely hardy and impervious alike to heat and drought. Each 10c., 4 for 35c., by mail, postpaid. By express or freight, dozen \$1.00, 50 for \$4.00, 100 for \$7.50.

STRAWBERRY-RASPBERRY



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MAY'S SURPRISE BLACKBERRIES

MAY'S BLACKBERRIES

THIS excellent and profitable fruit should be planted, for garden use, in rows 5 to 6 feet apart with plants 3 to 4 feet apart in the rows; for market, in rows 6 to 7 feet apart, with plants 4 to 5 feet apart in the rows. Give the plants the same cultivation as for Raspberries.

MAY'S CHOICEST VARIETIES

Eldorado. A very vigorous growing, perfectly hardy variety, enduring our severe winters without injury. Fruit very large, borne in clusters which ripen very evenly; quality unsurpassed and an excellent shipper. By mail, postpaid, each 15c., 4 for 50c.; by express or freight, dozen \$1.00, 50 for \$4.50, 100 for \$8.00.

May's Surprise. This is one of the hardiest, earliest and most productive varieties. The fruit is very large, glossy black, and of fine substance and flavor. An ideal shipping variety. Desirable for canning and preserving on account of its rich flavor, good form and coreless nature. Each 15c., 4 for 25c., post paid. By express or freight, dozen \$1.50, 50 for \$4.50, 100 for \$8.00.

Ward. Is a good shipper; perfectly hardy, no superfluous sprouts, a great yielder of large blackberries, rich and sweet, no hard cores, fruit all on outside, easily harvested. Each 15c., 4 for 50c., postpaid. By express or freight, dozen \$1.50, 50 for \$4.50, 100 for \$8.00.

MAY'S STANDARD VARIETIES

Each 10c., 4 for 35c., postpaid. Express or freight, dozen \$1.00, 50 for \$2.50, 100 for \$4.00.

Ancient Briton. A perfectly hardy variety, very vigorous and healthy. Bears immense crops of medium sized fruit of most luscious flavor, that bear shipping well and bring the highest market price.

Early Harvest. One of the first to ripen and a splendid shipping variety, not entirely hardy in the north and needs winter protection.

Erie. Very large, jet black, and earlier than any other. Perfectly hardy, a strong grower and a good bearer.

Minnewaska. Early, hardy and most productive. Fruit large, tender, juicy and sweet.

Snyder. Extremely hardy, enormously productive, finest flavor, ripening early.

Stone's Hardy. Originated in Wisconsin, and is very hardy, sweet, productive, weighing down its strong canes with its crops of delicious fruit.

Taylor. Berries large, of fine flavor; canes of strong growth and hardy

MAY'S DEWBERRIES

Austin's Improved. The berries are much larger than those of any other dewberry or blackberry. It requires no trellises or stakes. The fruit is jet black and of superior flavor. For productivity it outrivals all dewberries. Each 15c., 4 for 50c., postpaid. Express or freight, dozen \$1.50, 50 for \$4.50, 100 for \$8.00.

Lucretia. The berries are of unequalled excellence, soft, sweet and luscious throughout, of brightest, glossy black color. Each 15c., 4 for 50c., postpaid.

Express or freight, dozen \$1.50, 50 for \$4.50, 100 for \$8.00.

MAY'S SEEDS

BY THIS we mean that we do not buy our seeds in the open market, as many firms do, but grow them ourselves. We know it will pay you to order May's Seeds, as you will then avoid the disappointment which so often follows the sowing of seeds that are purchased from commission dealers throughout the country; seeds which, in many cases, have lain under the counter for years, and are worthless to the gardener or farmer. May's Northern Grown Seeds are earlier, harder and more productive than all others.

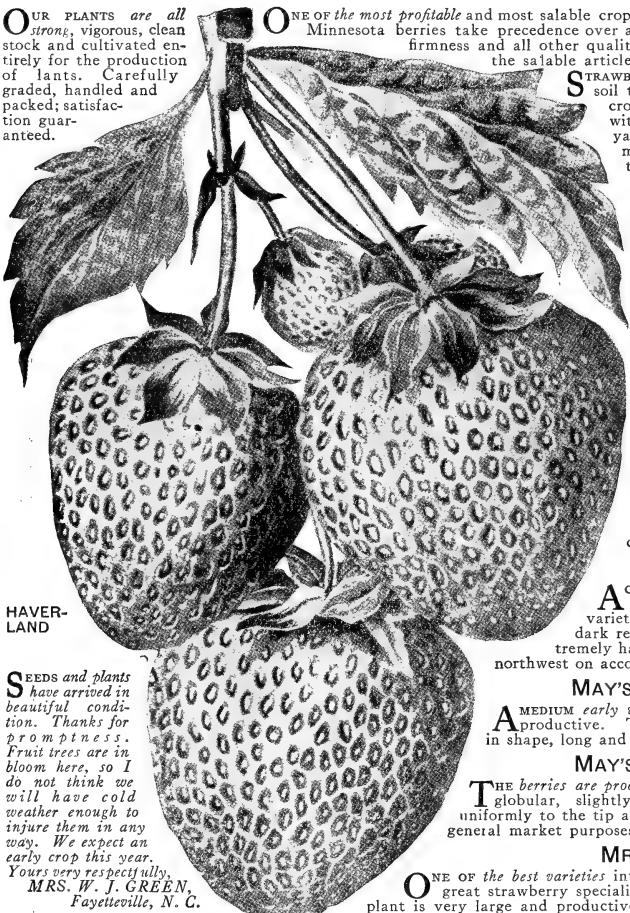
AUSTIN'S IMPROVED DEWBERRIES

THESE GLOSSY BERRIES ARE A FAVORITE WHEREVER GROWN. THIS VARIETY IS THE LARGEST OF THE DEWBERRIES

May's Mammoth, Delectable Strawberries

WE KNOW THESE BERRIES TO BE OF UNAPPROACHABLE QUALITY

OUR PLANTS are all strong, vigorous, clean stock and cultivated entirely for the production of plants. Carefully graded, handled and packed; satisfaction guaranteed.



HAVERLAND

SEEDS and plants have arrived in beautiful condition. Thanks for promptness. Fruit trees are in bloom here, so I do not think we will have cold weather enough to injure them in any way. We expect an early crop this year. Yours very respectfully,

MRS. W. J. GREEN,
Fayetteville, N. C.

MAY'S WM. BELT P

A VIGOROUS heavy plant, very thrifty and productive; berries large, conical, uniform in shape, glossy crimson; all ripen without green tips, of good quality, and excellent for market and shipping.

MAY'S WARFIELD X

FOR THE best and most profitable on the market. Unsurpassed for shipping on account of its firmness and great beauty. Very productive and vigorous, large, deep crimson and of exquisite flavor. By mail, postpaid, dozen 30c., 100 for \$1.25; by express, 100 for \$1.00, 1,000 for \$6.50, 500 at 1,000 rates. Larger quantities quoted on application.

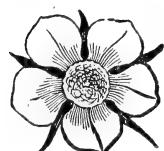
MAY'S "NEVER-FAIL" COLLECTION

WE WILL send the following four varieties, which are the most desirable in both the perfect and the imperfect sorts, by mail, 100 plants for \$1.00. 25 Dunlap, 25 Warfield, 25 Haverland, 25 Bederwood.

PERFECT AND IMPERFECT BLOSSOMS

THE VARIETIES marked "P" have perfect blossoms and will bear fruit abundantly without being mixed with other varieties. Varieties marked "X", however, have imperfect blossoms, that is, they are "Pistillate," having no stamens, and should be mixed with or planted among other or perfect varieties to be properly fertilized, or they will produce very little fruit. When thus fertilized, though, they are more prolific and the fruit is much finer than that of the perfect varieties. Plants set out in August or September will bear the following June.

PERFECT BLOSSOM



IMPERFECT BLOSSOM

ONE of the most profitable and most salable crops the fruit grower can produce is strawberries, and Minnesota berries take precedence over all others on the open market in sweetness, flavor, firmness and all other qualities that make for desirability in the salable article.

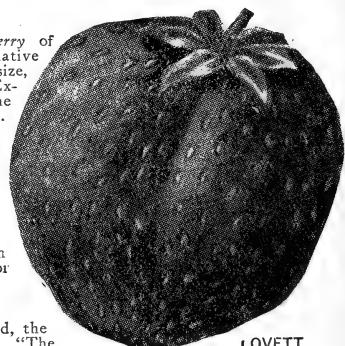
STRAWBERRIES will succeed in any good soil that is adapted to ordinary farm crops, though if this can be enriched with a fertilizer of well rotted barnyard manure, the results will be more gratifying. Prepare the soil to a good depth and drain thoroughly. To produce fine large berries plant in hills, or garden culture, 18 inches apart each way, but for field culture 3½ feet one way and 18 inches the other and pinch off runners as soon as they appear. The ground should always be kept clean and well cultivated, and after it is frozen in the fall, should be covered with a light litter of leaves and straw, enough to shade the plants and keep the soil from thawing and freezing, which is so injurious to the roots. Remove the covering in the early spring when the plants begin to grow, leaving a part of it between the rows to act as a mulch and to keep the fruit clean. By planting early, medium and late varieties of strawberries, a succession of fruit is obtained throughout the season.

MAY'S BEDERWOOD P

AN EARLY variety and an enormous producer. The berries are very large, perfectly formed, conical in shape, bright scarlet in color and of most delicious flavor and sweetness.

MAY'S DAKOTA P

A CROSS between the wild strawberry of Alaska and one of our best native varieties. The fruit is of medium size, dark red, solid, a splendid shipper. Extremely hardy and adapted to the extreme northwest on account of its superior root system.



LOVETT

MAY'S HAVERLAND X

A MEDIUM early variety, a fine grower and very productive. The berries are firm, uniform in shape, long and of medium size.

MAY'S LOVETT X

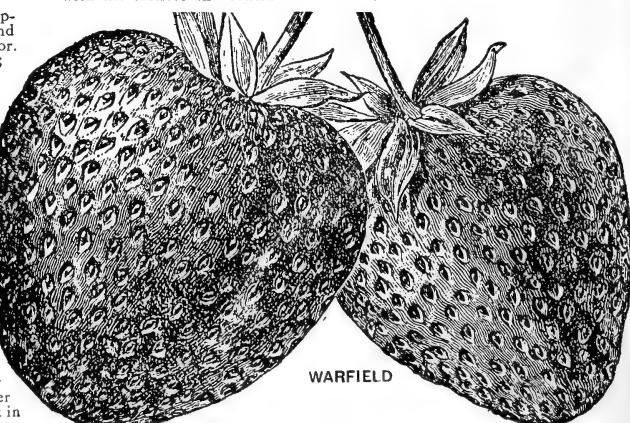
THE berries are produced in clusters of 8 to 10, are globular, slightly conical, brilliant red, ripen uniformly to the tip and are large and delicious. For general market purposes it has no superior.

MRS. MILLER X

ONE of the best varieties introduced by Matthew Crawford, the great strawberry specialist, who describes it as follows: "The plant is very large and productive, being able to bring its whole crop to maturity. Fruit very large, regular conical form, dark glossy red, of excellent quality. Season medium to very late."

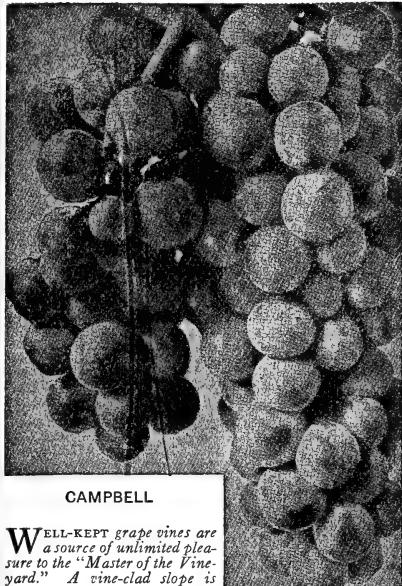
MAY'S SENATOR DUNLAP P

AN EXTREMELY vigorous and hardy variety, withstanding the most severe spring weather exceptionally well, and is splendid for high altitudes and Northwestern planting. The fruit is large, regular and attractive in form, deep red in color, firm and of excellent quality. It begins to ripen with the earliest and continues for nearly a month.



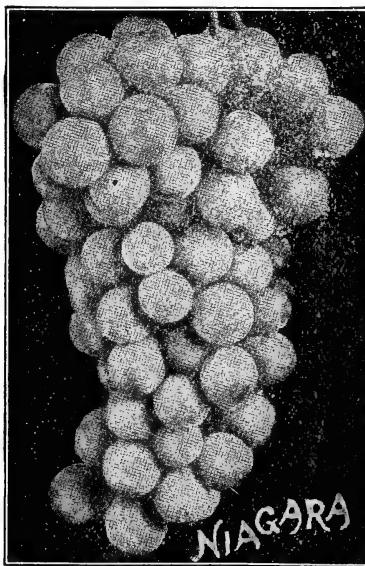
WARFIELD

May's Luscious Grapes---Popular Table Fruit

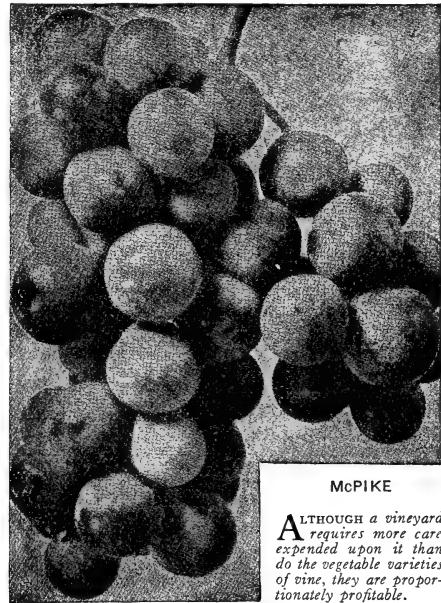
ALL THE RED, WHITE AND BLUE VARIETIES LISTED ARE ABUNDANT YIELDERS
AND OF DELICIOUS FLAVOR

CAMPBELL

WELL-KEPT grape vines are a source of unlimited pleasure to the "Master of the Vineyard." A vine-clad slope is possible in almost any garden.



NIAGARA



McPIKE

ALTHOUGH a vineyard requires more care expended upon it than do the vegetable varieties of vine, they are proportionately profitable.

GRAPES will grow and yield abundantly in any reasonably good soil, and not only are they valuable for delicious and marketable fruit but the vines are highly ornamental in covering unsightly places and in making arbors, pergolas, etc. A few vines along the garden fence will furnish enough grapes for home use and also some for market.

MAY'S CHOICE HARDY VARIETIES

Beta. A hardy variety originating in this state. A cross between a cultivated sort and the native wild grape. The vine withstands our severest Northern winters without protection or injury. The fruit is jet black, of medium size. It ripens before frost and is sweet and luscious. **By mail, postpaid, 1 year strong, each 25c., 4 for 90c.; 2 year strong, by express or freight, each 50c., 6 for \$2.75.**

Brighton. Bunches large and well-formed. Berries medium to large, of good flavor and quality. An excellent early grape, ripening with Delaware. **By mail, postpaid, 1 year strong, each 15c., 4 for 50c.; 2 year strong, by express or freight, each 20c., 12 for \$2.00, 50 for \$7.00.**

Campbell's Early. The berries are large, often an inch or more in diameter, glossy black with purple bloom, sweet and juicy, with few seeds. They ripen from the 15th to the last of August. As a keeper and shipper this variety is unequalled by any other American grape, while as a dessert grape it is delicious. **By mail, postpaid, 1 year strong, each 20c., 4 for 75c.; 2 year strong, by express or freight, each 30c., 6 for \$1.75, 12 for \$3.00, 50 for \$12.00.**

Concord. The well known standard variety. It succeeds wherever grapes are grown. **By mail, postpaid, 1 year strong, each 12c., 6 for 50c.; 2 year strong, by express or freight, each 15c., 12 for \$1.50, 50 for \$5.00.**

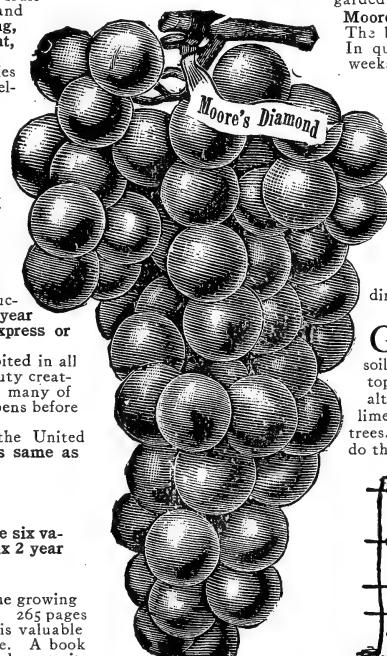
McPike. This mammoth black grape has been exhibited in all parts of the country, its great size, fine flavor and beauty creating a sensation. It is a seedling of Worden and has many of the good qualities of both Worden and Concord. Ripens before Concord. **Prices same as Beta.**

Moore's Diamond. Valuable for all sections of the United States, as it is healthy and perfectly hardy. **Prices same as Campbell's Early.**

MAY'S SPECIAL OFFER

WE WILL send by mail, postpaid, 1 each of the above six varieties, strong 1 year old plants, for \$1.00, or six 2 year old plants, by express or freight, for \$1.50.

VEGETABLE GARDENING is the title of a manual on the growing of vegetable crops for the home use and the market. 265 pages of solid, useful information, which is contained in this valuable book, if followed, will lead you to grow to advantage. A book which no grower should be without and we strongly advocate its perusal. **New edition just out. Paper 50c., cloth \$1.00.**



MAY'S STANDARD HARDY VARIETIES

Prices on following varieties, 1 year strong, each 15c., 4 for 50c., postpaid; 2 years strong, by express or freight, each 20c., 12 for \$2.00, 50 for \$7.00.

Delaware. The bunches are all compact, shouldered, ripening a little before the Concord. Berries red, small and sweet.

Eaton. A seedling of the Concord, which it resembles in general appearance, but the berry is much larger.

Empire State. A fine, large white grape. Very highly regarded in Eastern sections.

Moore's Early. One of the best early ripening varieties. The bunch is large, round, and with a black-blue bloom. In quality surpassing the Concord, and ripening full two weeks earlier.

Niagara. A most desirable white variety, and one that is hardy, vigorous and productive in all sections of the country.

Pocklington. A very beautiful white variety.

Worden. A large black grape of the Concord type, but 3 to 10 days earlier.

CARE OF GRAPES

THE ILLUSTRATION shows the proper method of trellising grape vines. After the grapes are formed the leaves covering them should be carefully removed, so that the sun's rays may strike the grapes directly and they may ripen more quickly and evenly.

GRAPES. The grape does well on any soil except a wet one, but to succeed best it should be set in a soil that is light and dry, deep and rich. An annual top-dressing of well-rotted manure should be applied alternating every few years with a dressing of slaked lime. In planting, follow the directions we give for fruit trees. Any kind of old bones planted with the vines will do them good.

May's Culture Books, Poultry Supplies, Etc.

MAY'S POULTRY SUPPLIES

WE CARRY a full and complete line of poultry supplies of every description. Our foods are put up with the greatest care, in the right proportions, and sold as cheap as reliable goods can be.

May's Chick Feed. This mixture embraces the best combination of seeds, grains, etc., that can be compounded for the purpose required. It gives the chicks quick growth and tends to keep them in good health. To properly develop the chick, either for market or to become a producer of eggs it must be fed such food as will promote growth quickly and uniformly. A well balanced feed will produce a well balanced hen. This mixture is composed of different grains and seeds blended in the proper proportions, sound clean and sweet. 50 pounds \$1.50, 100 pounds \$2.50.

Beef Scraps. Makes chicks strong and healthy. 50 pounds \$2.00, 100 pounds \$3.00.

Ground Bone. The chick's friend. 10 pounds 35c., 50 pounds \$1.25, 100 pounds \$2.25.

Put up in three sizes: fine, medium and coarse.

May's Hen Feed. A perfect combination to make hens lay. A great egg and vigor producing food, keeping fowls in good laying condition, giving them the necessary stimulus without producing too much fat. It is a complete food, containing varieties of seeds and grains that are blended in the right proportions to produce best results. We guarantee this food to give entire satisfaction. 50 pounds \$1.50, 100 pounds \$2.50.

May's Scratching Food. A mixture of grains that is properly proportioned to make an excellent food for poultry. Used for mixing amongst the straw or litter on the floor, furnishing exercise, and by so doing keeping them in condition. 50 pounds \$1.25, 100 pounds \$2.00.

Cut Clover. Among green foods the clovers stand at the top. Can be fed with mash or dry. Directions for feeding in each bag. 50 pounds \$1.00, 100 pounds \$1.75.

Crushed Shells. Put up in right size for hens. 25 pounds 35c., 50 pounds 50c., 100 pounds 75c.

Complete Grit. In order to make the business pay, a first class grit must be used. We supply three sizes, containing all the essentials for a perfect grit: No. 3, for brooder chicks; No. 2, for half grown chicks, turkeys, ducks, geese, etc.; No. 1, for hens. 25 pounds 35c., 50 pounds 50c., 100 pounds 75c.

Roup Cure. Positively guaranteed by the manufacturers to cure roup in all its forms. Small package, makes 25 gallons of medicine, 50c., postpaid. Large package, makes 75 gallons of medicine, \$1.00, postpaid.

A COMPLETE LINE of Conkey Poultry Remedies Always Carried in Stock.

MAY'S MIXED BIRD SEED

FANCY RECLEANED. At prices quoted on Bird Seed we do not deliver free. If wanted by mail, add 10 cents per pound.

May's Mixed Bird Seed. Has become famous for its superior quality. We use nothing but the freshest high grade seed, free from mustiness and dust. These seeds are particularly relished by canary birds, etc. Put up in 1 pound lithographed cartons. Pound 10c., 100 pounds in bulk, \$7.50.

Hemp. Best Grade. Pound 10c., 100 pounds \$7.50.

Canary. Best Sicily. Pound 10c., 100 pounds \$7.50.

Rape. For Birds. Pound 10c., 100 pounds \$7.50.

Millet, Fancy. Pound 10c., 100 pounds \$8.00.

MAY'S CULTURE BOOKS

BOOKS on Fruits, Flowers, Vegetables, etc., and how to grow them. Delivered postpaid at these prices. **Fruit Growing.** A practical guide for the amateur. How to grow strawberries, raspberries, blackberries, currants, grapes, etc., especially in cold climates. Illustrated, 137 pages. Paper cover, 25c.

Vegetable Gardening. A manual on the growing of vegetables for home use and market. Every gardener should have this book. Paper cover, 50c.

Flower Queries. In this book is given a selection of 500 questions and answers on practical floriculture; will be of assistance to the amateur flower grower. 25c.

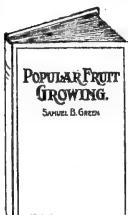
Success With House Plants. A complete text book and guide in the house and garden. Each 50c.

Onions. How to grow them profitably. By 17 practical onion growers. 25c.

Asparagus. How to grow for home use or market. Each 50c.

Mushrooms. How to grow them. Each \$1.00.

Rhubarb. A complete guide. Each 50c.



MAY'S INSECTICIDES

Hammond's Slug Shot. Guaranteed to destroy potato bugs and those on tomato and egg plants, currant worms, cabbage lice and worms, fleas, beetles and striped bugs on melons, turnips, beets, onions, etc. 5 pound package 30c., 10 pounds 55c., by express only.

Paris Green. A poisonous insecticide in powdered form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound Paris Green in 150 to 300 gallons water. If used on fruit trees add one pound quicklime. $\frac{1}{4}$ pound 15c., $\frac{1}{2}$ pound 20c., 1 pound 35c., 5 pounds \$1.65 14 pounds \$4.20.

Bowker's Pyrox. The one best and safest all-round spray, kills all leaf eating insects, prevents blights and all fungous troubles, without injury to fruit or foliage. Equally good on fruit trees, potatoes, garden vegetables and shrubbery. It "sticks like paint" and rain "won't wash it off." Pound 30c., 5 pounds \$1.50. Larger quantities, price on application.

Kerosene Emulsion. Not injurious to foliage and a sure remedy for lice scale insects and most soft-bodied insects. Kills by contact. Quart 40c., gallon \$1.00.

Helleborine. Absolutely necessary to kill the currant worm or rose slug. Very effectual. $\frac{1}{2}$ pound 15c., 1 pound 25c., 10 pounds and over, 18c. per pound. Our quality is absolutely pure.



1880
INSECTICIDE & FERTILIZER

Tobacco Soap. A wonderful pest exterminator. Unsurpassed for quickly exterminating all insect life on plants and flowers in and out of doors. Excellent for rose bushes, shrubs, etc. A trial will give highly gratifying results. 3 ounce cake sufficient for 1 $\frac{1}{2}$ gallons prepared solution, mailed postpaid, 13c. 8 ounce cake sufficient for four gallons prepared solution, mailed postpaid, 28c.

Whale Oil Soap. Makes an excellent wash for trees and plants where insects and eggs affect the bark. Per pound 30c., postpaid.

Bordeaux Mixture. In dry form. 1 pound 25c., by express.

Bordeaux Mixture. Liquid for fungus diseases. Directions for using on can. Pint 25c., quart 45c., gallon \$1.25; charges not prepaid.

Tobacco Dust. One of the best remedies for green and black aphis, fleas, beetles, etc. 5 pounds 25c., by express.

MAY'S WEEDERS

Hazeltine Weeder.
30c. postpaid



The "B" Weed Extractor. For pulling dandelion, dock, plantain, thistles and other noxious weeds on the lawn. Light, durable and simple. Each 60c., by express.



MAY'S WEED EXTERMINATOR AND LAWN RENOVATOR

ABSOLUTELY destroys Dandelions, Plantain and other broad leaved weeds, and at the same time promotes a luxuriant growth of fine grasses without aid of any other fertilizer. We have thoroughly tested this preparation and find it is all that its discoverers claim. When applied to weedy lawns it adheres to the rough surface of the leaves of dandelions and other large leaved weeds, completely destroying them, while at the same time it goes to the roots of the small, smooth bladed grasses, fertilizing them and promoting a most luxuriant growth. Full directions for use will be found on every can, which, if followed implicitly, will insure a beautiful velvety lawn in a few days. Apply from March to October.

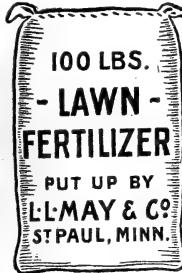
MAY'S LAWN SAND

NO OTHER Fertilizer is required if this preparation be used. Put up in 3 pound and 7 pound packages only. 3 pound package will dress 120 square feet. Price \$0.50 each. 7 pound package will dress 280 square feet. Price \$1.00 each. Prices on larger quantities on application.

MAY'S INCUBATORS. WRITE FOR SIZES AND PRICES

May's High Grade Fertilizers and Garden Tools

MAY'S FERTILIZERS



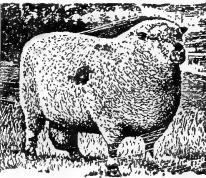
May's Odorless Lawn Fertilizer. A perfect dressing for lawns, rendering them green, thrifty and velvety throughout the entire season. It is odorless, so that it may be applied by any one and at any time without the least offense. 5 pounds 25c., 10 pounds 45c., 25 pounds 90c., 50 pounds \$1.75, 100 pounds \$3.00.

Bone Flour. One of the best fertilizers known. As a lawn dresser it is unsurpassed. Should be applied at the rate of one pound to fifty square feet of lawn. An excellent fertilizer for all house plants and garden truck. 5 pounds 25c., 50 pounds \$1.75, 100 pounds \$3.00.

Guano. A standard fertilizer. 5 pounds 40c., 10 pounds 70c., 50 pounds \$2.75, 100 pounds \$5.00. Write for prices on larger lots. Subject to market changes.

Sterilized Sheep Manure. This is a pure, natural manure and its effect is immediate. It is excellent for mixing with the soil for greenhouse plants—one part manure and six parts soil. It makes the richest, safest and quickest liquid manure. For use in liquid form, one pound to five gallons of water will make a liquid which can be used with safety, daily if necessary. 5 pounds 25c., 25 pounds 75c., 50 pounds \$1.10, 100 pounds \$2.00.

Prices on larger quantities quoted on application.



Nitrate of Soda. Chili Saltpetre. The best and cheapest form of nitrogen for plants. Highly concentrated and immediately available. Nothing like it to make plants grow. Price subject to market changes. 1 pound 15c., 5 pounds 50c., 25 pounds \$1.50.

All prices quoted on above fertilizers, by express or freight, at purchaser's expense.

MAY'S PLANT FOODS

Sterlingworth Plant Tablets. Contains nitrogen, ammonia, phosphoric acid and potash. A new, scientific, odorless, concentrated preparation for potted plants and vegetables. Takes the place of liquid manure. Used by dissolving in water.

They start the plants at once into healthy and vigorous growth and make them grow and bloom luxuriantly. These tablets drive troublesome insects and worms from the soil. They are odorless, non-poisonous, uninjurious and their concentrated form are far superior to plant fertilizers which are composed largely of waste material and useless filler. If your plants are not doing well, try Sterlingworth Plant Preparation Tablets and see how quickly they are benefited. Trial size box, sufficient for 10 house plants for 3 months, 10c., postpaid. Regular size box, sufficient for 35 plants for 3 months, 25c., postpaid.

Walker's Excelsior Plant Food. A chemically correct flower food for house plants. Has no odor, and can be used dry or dissolved in water for sprinkling. Small size, feeds 25 plants 6 months, 25c. Large size, feeds 25 plants 1 year, 50c., postage paid.

Bowker's Plant Food. A first-class plant food. Small size package, each 25c. Large size package, each 45c., postpaid.

INCUBATORS AND BROODERS

Ideal Incubators and Brooders are the best hatching and brooders ever manufactured. We guarantee them to give perfect satisfaction; if not, we will take them back and send you another or refund your money. They are heated with hot water. The heater is made of the best cold rolled copper, equipped with the best automatic regulator, which controls the temperature. A metal safety lamp, the best thermometer, egg trays, egg tester, thermometer holder and lamp bracket. If you buy **Ideal Machines** you don't have to buy any extras. Complete instructions sent with each machine. We can ship from St. Paul, Minn., Seattle, Wash., Freeport, Ill., and Buffalo, N.Y.

Incubators—No. 1, 60 egg size, \$8.00; No. 2, 120 egg size, \$12.00; No. 3, 240 egg size, \$18.00. Brooders—No. 1, 150 chick size, Indoor, \$8.00; No. 2, 200 chick size, Indoor, \$10.00; No. 3, 200 chick size, Outdoor, \$12.00; No. 5, 150 chick size, Outdoor, \$8.00.

Send all orders to L. L. May & Co., St. Paul, Minn. Bargains in Cypress and Cornell Incubators. Write for special prices.

MAY'S GARDEN TOOLS

Space will not permit our showing and describing all the Planet Jr. Tools, but we will send a fully illustrated catalogue free to all who desire, and will ask for it, and we can supply promptly anything ordered.

"Planet Jr." No. 4. Combined hill and drill seeder, wheel, hoe, cultivator, rake and plow. Price, complete, \$10.50; as a drill only, \$8.50.

"Planet Jr." No. 17½. Single wheel hoe and cultivator. Price \$4.50.

"Planet Jr." No. 17. Single wheel hoe. Price \$5.00.

"Planet Jr." No. 12. With plows, hoes, wide and narrow cultivator teeth and leaf lifters. Price \$7.00.

"Planet Jr." No. 19.

"Planet Jr." No. 13. Double wheel hoe, with 6 inch hoes only. Price \$4.75.

Single wheel hoe and plow, with attachments. Price \$3.75.

"Planet Jr." No. 14.

"Planet Jr." No. 15.

"Planet Jr." No. 16.

"Planet Jr." No. 17.

"Planet Jr." No. 18.

"Planet Jr." No. 19.

Auto-Spray No. 1. Accepted as the standard in compressed air sprayers and fully guaranteed by the manufacturers. A special feature is the very large pump, which with two pumpings of 8 or 12 strokes of the plunger will discharge the contents (3 gallons) under higher pressure than any other knapsack sprayer. Useful in every variety of spraying. Furnished with stop-cock or Auto-Pop as ordered. Prices: Auto-Spray No. 1 A. Brass tank with stop-cock. Each \$6.75. Auto-Spray No. 1 B. Brass tank with Auto-Pop. Each \$7.55. Auto-Spray No. 1 B. Galvanized iron reservoir. Each \$4.50.

The Brandt Sprayer. A new sprayer designed to overcome the many objections to the many compressed air sprayers now on the market. Instead of pumping the air into the reservoir before starting to spray, this sprayer is fitted with a pump which can be worked while you walk, thus controlling the pressure at will. Can be used for one or two rows, and will spray from 15 to 25 hills of potatoes with each stroke of the pump. Reservoir holds 3 gallons of liquid, enough to spray a row a mile long, with only one filling. Price, galvanized steel tank, single nozzle and funnel, \$5.00 by express at purchaser's expense.

A good assortment of Hand Sprayers always on hand. Prices from 50c. up.

May's Air Blast Dry Powder Gun. This useful machine applies the pure Paris Green in dust form direct to the potato vines, killing the bugs quicker and more effectually than in any other manner. The long tubes carry the dust away from the operator so far that there is no danger of poisoning. Two rows can be powdered at a time. It is very strongly built and very light, weighing but 6 pounds, (13 pounds when boxed). The tubes are adjusted to any width of row and are in sections so that any length can be used. Four styles of nozzles with each of these machines. Price \$7.50.

Hedge Shears. Best steel, 8-inch. Each \$1.50. Best steel, 10-inch. Each \$2.00. By express only.

Rubber Plant Sprinkler. Straight neck. Each 90c., postpaid. Crook neck. Each \$1.00, postpaid.



May's Eureka Seeder. There is a demand for a low priced seeder, and the Eureka is designed to fill that want. Distributes very evenly and accurately. Price, each \$1.25, by express.

Triumph Corn Planter. A well-known and well-made planter. Simple, durable and accurate. With the pumpkin seed attachment pumpkins can be planted at the same time as the corn. Price, plain, 75c.; with pumpkin seed attachment, \$1.00, by express.



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SHERWIN-WILLIAMS INSECTICIDES AND FUNGICIDES FOR GARDEN AND ORCHARD

S-W New Process Arsenate of Lead

This is an arsenical poison particularly effective in combating all leaf-eating insects, such as the codling-moth, canker-worm, tomato-worm and potato bug. Usually prepared by mixing 4 to 6 pounds with 100 gallons of water. It is a neutral arsenate, stays well in suspension, does not burn the foliage, acts quickly and surely and is very adhesive, remaining on the foliage in a poisonous condition for weeks. Therefore it is most economical to use.

Put up in 100-pound oak kegs, 12 cents per pound; 25-pound earthen crocks, 14 cents per pound; 5-pound crocks, 16 cents per pound; and 1-pound glass jars, 20 cents.



S-W Bordeaux Mixture—Paste

A combination of lime and blue vitriol, made to be used as a fungicide, particularly for garden use. Many growers prepare their own, but this method is inconvenient and impractical and usually is far less economical than a commercial preparation. The ingredients used in S-W Bordeaux Mixture are absolutely pure, insuring the best possible results. It is ready for use at any time by simply adding water at a dilution of 6 to 8 pounds to 100 gallons of water.

Put up in 100-pound kegs, 10 cents per pound; 25-pound earthenware crocks, 12 cents per pound; 5-pound crocks, 75 cents; and 1-pound glass jars, 20 cents.

S-W Lime-Sulfur Solution

This product can be used as an insecticide or fungicide. For the former dilute 1 part solution to 9 parts water and use as a spray in the dormant season for San Jose and all other scale insects. To use as a fungicide, dilute 1 part Lime-Sulfur to 35 to 100 parts water, depending on the hardiness of the plant or tree. S-W Lime-Sulfur is a clear, cherry-colored liquid combination of lime and sulphur. It is as strong a solution as can be made and tests 33 degrees Baumé. This material is practically free from sediment and contains no hard granular particles to clog the spray-nozzle.

Put up in oak barrels at \$10.00; 5-gallon cans, 40 cents per gallon; gallon tins, 50 cents; half-gallon tins, 30 cents; and quarts, 20 cents.



S-W Carbolinol

This preparation is particularly adaptable for use on the farm in that it is a bug exterminator, fly repellent and wood preservative. Sprayed on chicken-houses or poultry it will entirely eradicate lice and other vermin. Diluted with kerosene and sprayed on cattle and horses it will successfully repel flies. Used as it comes from the can, Carbolinol acts as a wood preservative and is especially adapted for use on silos, fence-posts and all woodwork placed on or under ground. Every farmer should keep a supply on hand. Full directions on the package.

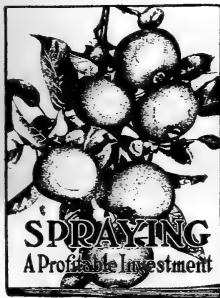
Put up in barrels at 75 cents per gallon; half barrels at 80 cents per gallon; 5 gallons at 85 cents per gallon; and 1-gallon cans at \$1.00.



S-W Paris Green

Sherwin-Williams Paris Green is the most effective, safe and economical Paris Green on the market. It contains practically no free or uncombined arsenic so it does not burn or blight the foliage. At the same time it has an adequate amount of combined arsenic to kill any leaf-eating insect. It is particularly effective in eradicating the potato-bug. Put up in air-tight cartons.

Prices on request.



"Spraying, a Profitable Investment." A copy of this spray book will be mailed free if you need special information on spraying methods.



[OVER]



S858 L11 647

THE L. L. MAY SEED COMPANY

Agents for SHERWIN-WILLIAMS INSECTICIDES AND FUNGICIDES

Handy Spraying Calendar

FRUIT	PEST	WHAT TO USE	DILUTION	1ST SPRAYING	2ND SPRAYING
Apple	Codling Moth	Arsenate of Lead	*4 to 6 lbs.	Immediately after blossoms fall	10 days later
Apple	Curculio	Arsenate of Lead	*4 to 6 lbs.	As soon as blossoms fall	10 days later
Apple	San Jose Scale	Lime-Sulfur	1 to 11—1 to 8 in bad cases of infection	10 days after leaves have dropped in Fall	Early in Spring before leaves appear
Apple	Bitter Rot	Lime-Sulfur	1 to 11	Spray in dormant season	When rot appears on fruit (1 to 35)
Apple	Oyster Shell Bark Louse	Lime-Sulfur	1 to 11—1 to 8 in bad cases of infection	When trees are dormant in early Spring	
Apple	Scab	Lime-Sulfur	1 to 11	Just before buds open	When blossoms have dropped (1 to 35)
Peach	Leaf Curl	Lime-Sulfur	1 to 11—1 to 8 in bad cases of infection	Late in March when trees are dormant	After buds open (1 to 100)
Peach	San Jose Scale	See recommendations for apple			
Peach	Peach Mildew	Lime-Sulfur	1 to 100	When disease first appears	At intervals of 10 days to 2 weeks
Peach	Brown Rot	Lime-Sulfur	1 to 11	Just before buds open and trees are dormant	Just after blossoms drop from calyx (1 to 100)
Pear	Slug	Arsenate of Lead	*4 to 6 lbs.	When insects appear	Repeat after 10 days or 2 weeks
Pear	Rust	Lime-Sulfur	1 to 11	Before buds open	After blossoms fall (1 to 40)
Plum	Curculio	Arsenate of Lead	*4 to 8 lbs.	With starting of buds	Just after bloom falls from calyx
Grape	Berry Moth	Lime-Sulfur and Arsenate of Lead	1 to 50 *4 to 6 lbs.	Just before bloom	At intervals of 10 days
Grape	Flea Beetle	Arsenate of Lead	*4 to 6 lbs.	Immediately upon appearance of beetles	Whenever necessary
Grape	Black Rot	Lime-Sulfur	1 to 11	Before buds open	After fruit has set (1 to 50)
Strawberry	Leaf Roller	Arsenate of Lead	*4 to 6 lbs.	In August	After fruit has been gathered from fields over
Currant	Aphis	Arsenate of Lead	*4 to 6 lbs.	Early in Spring before buds are exposed	
Currant	Imported Currant Worm	Arsenate of Lead	*4 to 6 lbs.	As soon as insects appear	A week later
Gooseberry	Fruit Worm	Arsenate of Lead	*4 to 6 lbs.	As soon as insects appear	If necessary 10 days later
Raspberry	Slug	Paris Green	4 to 6 oz. to 50 gallons	Early in Spring	
Raspberry	Byturnus	Arsenate of Lead	*4 to 6 lbs.	1st of May	2 weeks later
Asparagus	Rust	Bordeaux Mixture	*8 to 12 lbs.	After cutting season	
Cabbage	Cabbage Worm	Arsenate of Lead	*4 to 6 lbs.	When worms appear	Do not spray after plants begin to head
Potato	Potato Bug	Paris Green or Arsenate of Lead	*4 to 6 oz. *4 to 6 lbs.	At intervals during growing season	
Potato	Blight	Bordeaux Mixture	*6 to 8 lbs.	When they appear	
Tomato	Tomato Worm	Arsenate of Lead	*4 to 6 lbs.	When they appear	

* to 100 gallons of water

L. L. MAY & CO.

Northern Grown

SEEDS, PLANTS, TREES

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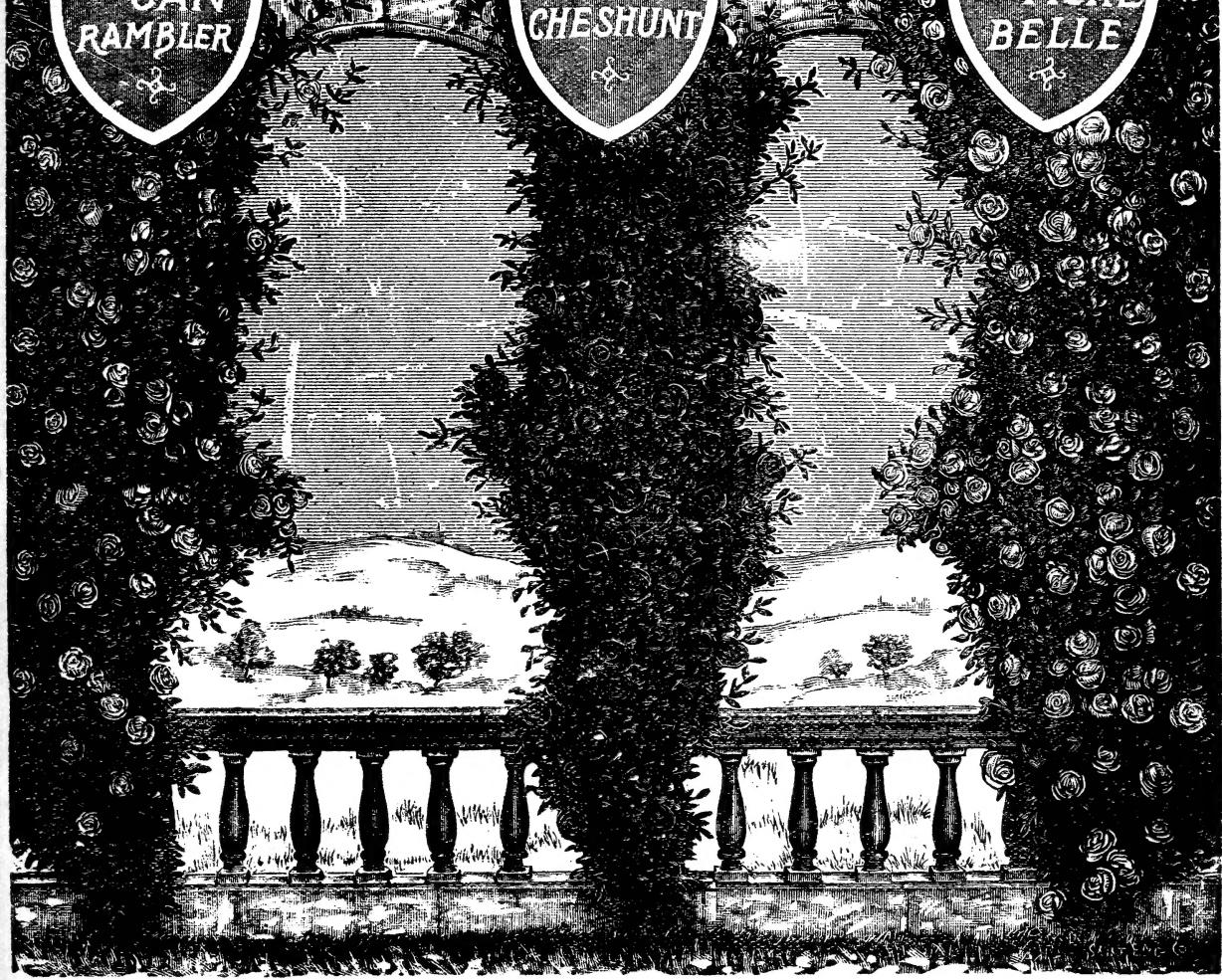
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THREE HARDY CLIMBERS

AMERI-
- CAN
RAMBLER

PRIDE
OF
CHESHUNT

BALTI-
- MORE
BELLE



THESE THREE hardy, climbing roses are exceptionally beautiful and ornamental as well as quick growing, vigorous and sturdy. For covering pergolas, porches, etc., there is nothing as delightful for their beauty, fragrance and prodigality of blossom surpass that of all other climbing shrubs. The three are most effective when planted together, the deep crimson, snow white and brilliant pink making a striking and interesting contrast of bloom.

AMERICAN RAMBLER. *Strong, glowing, pink roses, large and very double; exquisitely fragrant.*

PRIDE OF CHESHUNT. *Deep crimson rose, borne in large clusters and very fragrant.*

BALTIMORE BELLE. *White roses, very double, borne in large clusters covering the whole plant.*

Any of the above varieties, strong two year old plants, by express or freight, each 35 cents, or collection of 3 for \$1.00; one year old, mail size, each 15 cents, or collection of 3 for 35 cents, postpaid.

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